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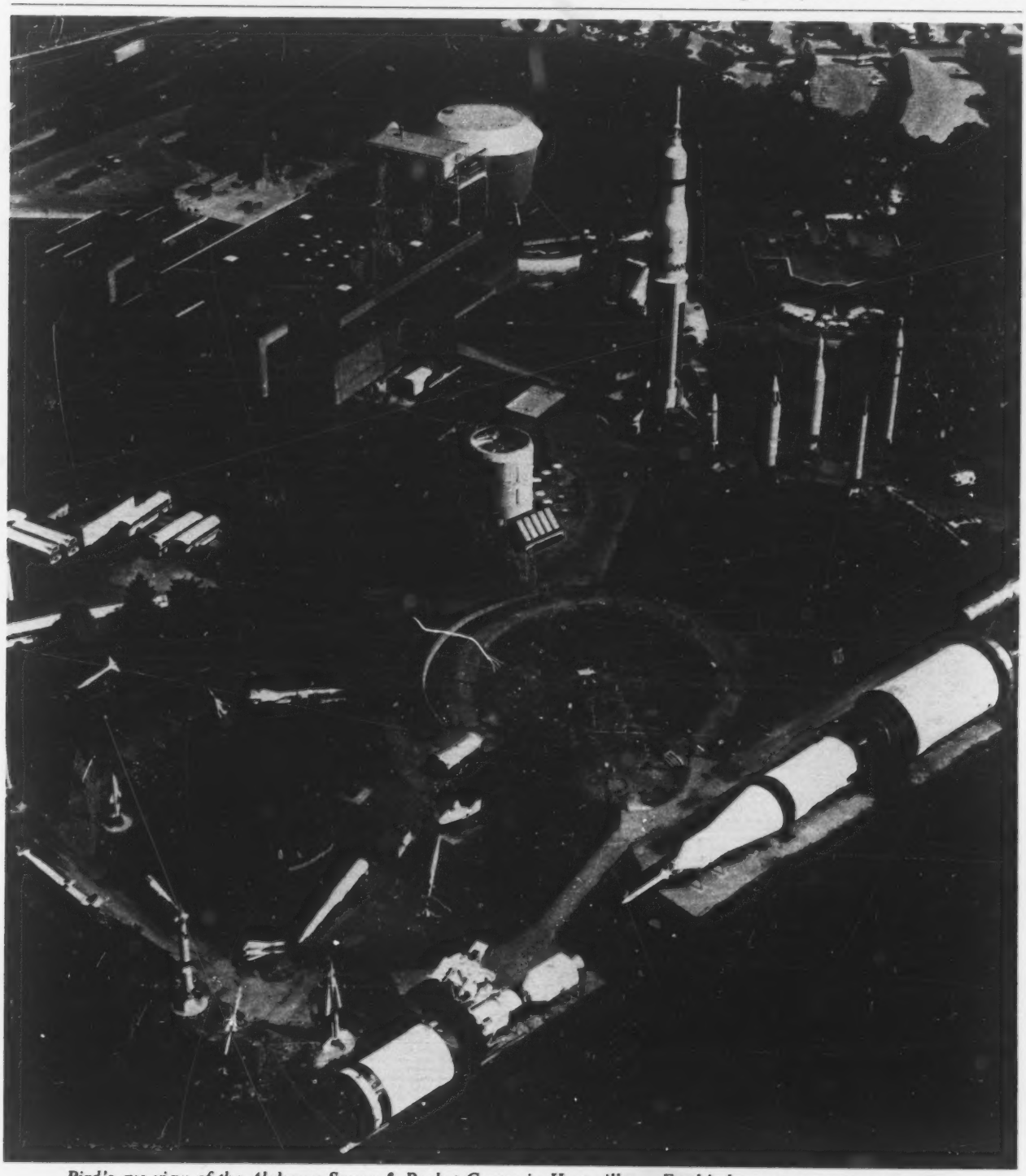
ALABAMA

VITAL EVENTS FOR 1986

Alabama Department of Public Health • Bureau of Vital Statistics • Montgomery, Alabama 36130-1701



Bird's-eye view of the Alabama Space & Rocket Center in Huntsville — Earth's largest space museum.

ALABAMA'S VITAL EVENTS FOR 1986

ALABAMA DEPARTMENT OF PUBLIC HEALTH
BUREAU OF VITAL STATISTICS
434 MONROE STREET
MONTGOMERY, ALABAMA 36130-1701

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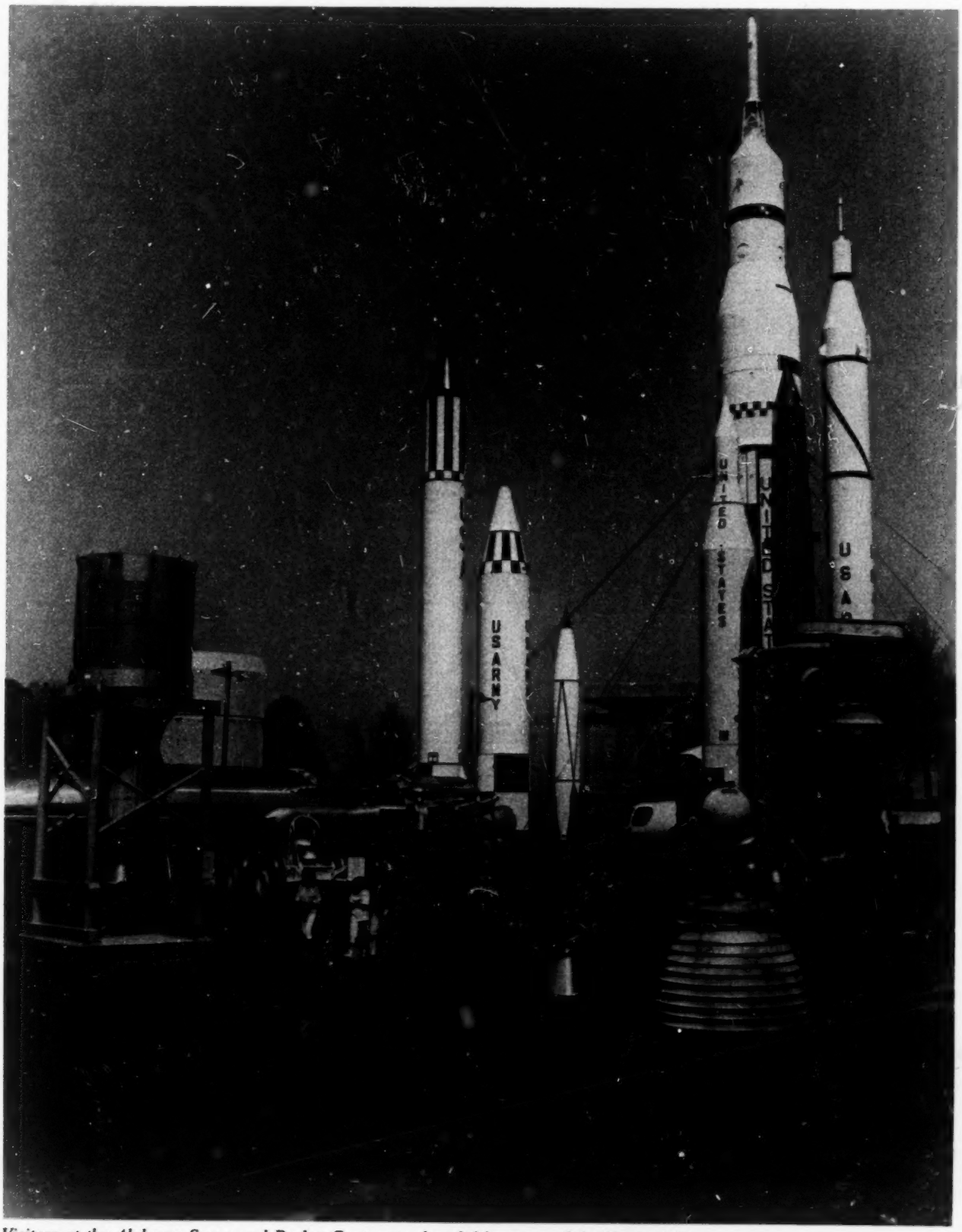
INTRODUCTION



Visitors at the Alabama Space and Rocket Center are dwarfed by many of the huge exhibits.

State of Alabama
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State Office Building
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Claude Earl Fox, M.D., M.P.H.
State Health Officer

Forest E. Ludden, Ed.D., M.P.H.
State Registrar

Refer to

Claude Earl Fox, M.D., M.P.H.
State Health Officer
Department of Public Health
434 Monroe Street, Room 381
Montgomery, Alabama 36130-1701

Dear Dr. Fox:

The 1986 annual report of the Bureau of Vital Statistics is a permanent document prepared to give base line data of the health or ill health of Alabama citizens. This edition includes additional information and revisions in presentation which should enhance the value to the user. We trust health professionals and others interested in vital events will find this report a useful resource.

On behalf of the many people who contributed to the preparation of this report, I am proud to present it to you.

Sincerely yours,

Forest E. Ludden, Ed.D., M.P.H.

Forest E. Ludden, Ed.D., M.P.H.
State Registrar and Director

TABLE 1-1
VITAL EVENTS
ALABAMA, 1986, 1985, 1976

EVENTS	YEARS			PERCENT CHANGE 1976-1986
	1986	1985	1976	
Live Births	59,441	59,663	57,895	+ 2.7
Rate	14.5	14.3	15.6	-7.1
Births to Unmarried Women	15,381	14,876	11,170	+37.7
Ratio	258.8	249.3	192.9	+34.2
Low Birth Weight Births	4,767	4,785	4,753	+0.3
Ratio	80.2	80.2	82.1	- 2.3
Deaths	37,690	37,531	34,220	+10.1
Rate	9.2	9.0	9.1	+1.1
Infant Deaths	788	752	1,156	-31.8
Rate	13.3	12.6	20.0	-33.5
Neonatal Deaths	540	496	795	-32.1
Rate	9.1	8.3	13.7	-33.6
Maternal Deaths	12	11	12	0.0
Rate	2.0	1.8	2.1	-4.8
Fetal Deaths	690	660	723	-4.6
Ratio	11.6	11.1	12.5	-7.2
Marriages	45,778	46,082	46,515	- 1.6
Rate	11.2	11.1	12.5	-10.4
Divorces	25,356	25,012	24,056	+ 5.4
Rate	6.2	6.0	6.5	- 4.6
Mortality Rate for Specific Causes:				
Diseases of the Heart	314.2	312.9	313.9	+ 0.1
Malignant Neoplasms	200.1	192.1	170.1	+17.6
Cerebrovascular Diseases	73.7	79.2	120.7	-38.9
Accidents	53.7	47.6	64.8	-17.1
Motor Vehicle Accidents	29.3	24.4	32.5	-9.8
Pneumonia and Influenza	22.3	22.6	23.1	- 3.5
Diseases of the Arteries	20.6	19.9	23.5	-12.3
Diabetes Mellitus	17.4	17.3	18.4	-5.4
Homicide	11.3	11.2	15.5	-27.1
Suicide	12.5	10.6	11.4	+ 9.6
Chronic Liver Disease and Cirrhosis	9.1	9.4	10.1	- 9.9

NOTE: Live Birth, Death, Marriage and Divorce Rates per 1,000 population. Births to Unmarried Women and Low Birth Weight Ratios, Fetal Death Ratios, Infant and Neonatal Rates per 1,000 live births. Maternal Death Rates per 10,000 live births. Specific Cause of Death Rates per 100,000 population. See formulas in Technical Notes of this section.

CHART 1-1
EVERY DAY DURING 1986 ALABAMA AVERAGED APPROXIMATELY

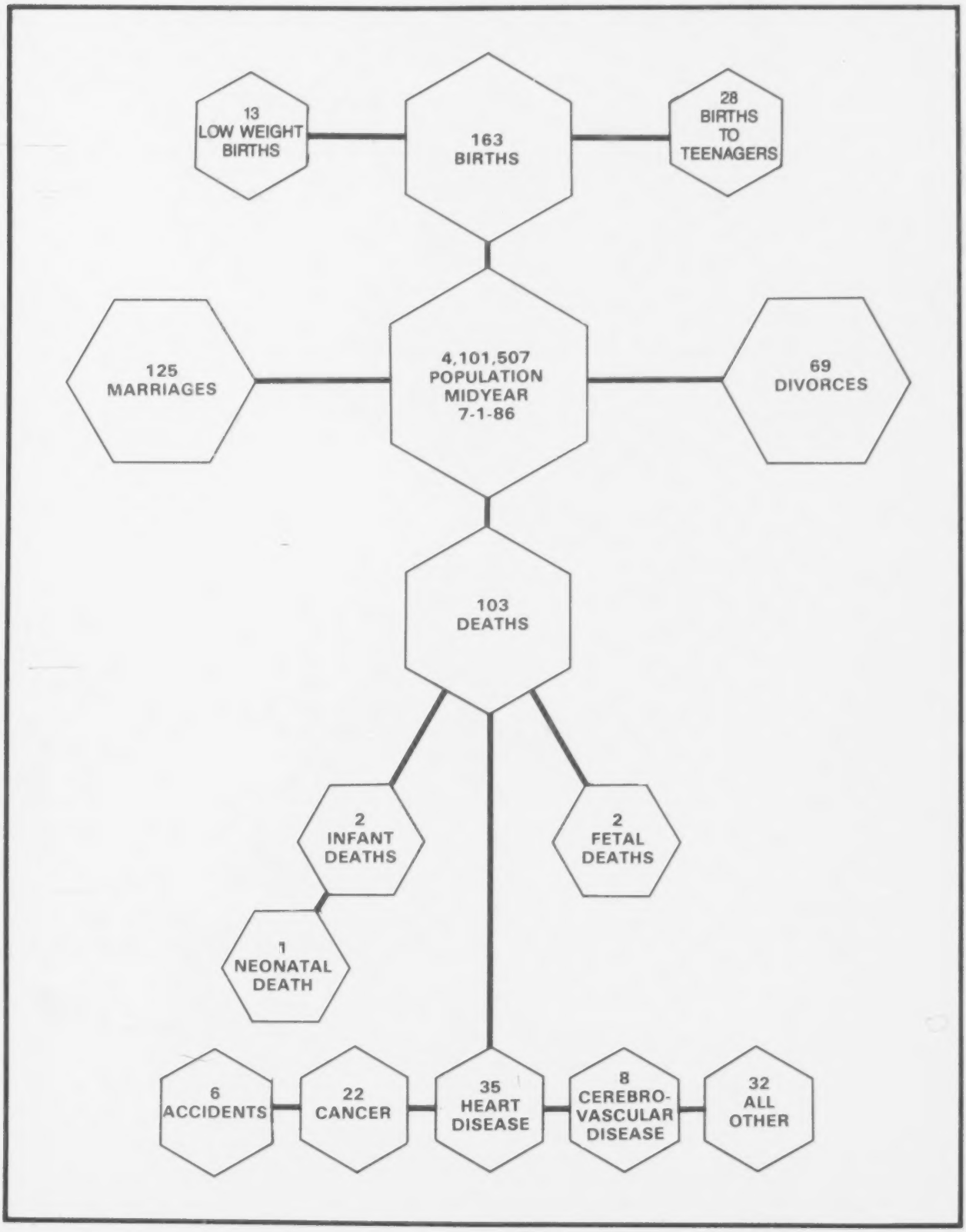


TABLE 1-2
SELECTED RECORDS AND TRIVIA IN VITAL STATISTICS ALABAMA, 1986

NATALITY

Oldest Father	57	Oldest Mother:	48
Youngest Father:	15	Youngest Mother:	12

Smallest Live Birth: 0 lb. 4 oz. Largest Live Birth: 14 lb. 1 oz.

Highest Live Birth Order: 18 (17 liveborn brothers and sisters)

Day Most Births Occurred On: December 30 (224 births)
Day Fewest Births Occurred On: March 2 (93 births)

Most Popular Names for Babies

Boys' Name	Number	Girls' Name	Number
Christopher	965	Ashley	937
James	864	Jessica	918
Michael	835	Amanda	572
Joshua	745	Jennifer	480
William	655	Brittany	475
Brandon	652	Tiffany	388
Matthew	574	Heather	378
John	554	Kimberly	323
Justin	553	Amber	317
Jonathan	505	Whitney	300

MORTALITY

Oldest Male Decedent:	110	Oldest Female Decedent:	113

MARRIAGE

Oldest Groom:	96	Oldest Bride:	88
Youngest Groom:	15	Youngest Bride:	14

DIVORCE

Oldest Male Divorcee:	90	Oldest Female Divorcee:	85
Youngest Male Divorcee:	16	Youngest Female Divorcee:	16

TECHNICAL NOTES

COMPLETENESS OF DATA

The completeness of birth registration was last tested during 1950, at which time it was found to be 95.9 percent complete. For births occurring in hospitals, registration completeness was found to be 99.6 percent. At the present time birth registration is believed to be more than 98 percent complete.

The registration of deaths is thought to be nearly 100 percent complete since a certificate must be completed before final disposition of the remains may be made. However, it is recognized that there may exist some underregistration of infant deaths, particularly where death occurs away from a hospital within the first few days of life.

Registration of fetal deaths is required by Alabama law where the gestation period has reached 20 weeks or more. Since many fetal deaths may not be medically attended and consequently not recognized as fetal deaths, there may exist some underregistration in this area.

The registration of marriages within Alabama is believed to be nearly 100 percent complete since Alabama law requires that a marriage certificate be obtained before the ceremony is performed, and then it is filed with the state registrar of vital statistics.

Registration of divorce is believed to be very good in Alabama although no tests of completeness have been done. However, reporting of specific items on the record is inadequate. During 1986, Jefferson County failed to report demographic and personal data for divorces. Therefore, many of the statistical items shown as "not stated" could probably be attributed to that county. Race is not tabulated for divorces.

Although it is recognized that some certificates may be filed too late to be included in the final tabulations, the number is believed to be too few to be of significant statistical value.

QUALITY OF DATA

Every precaution is taken to minimize the introduction of errors into the raw data during its preparation. Documents filed with the Bureau of Vital Statistics are visually checked for completeness and returned if found to be incomplete or improperly completed.

Prior to coding, each document is edited for consistency and completeness. After coding, each certificate is checked for coding accuracy. All data are 100 percent verified as it is processed for computer entry.

During the coding process three types of querying procedures are used to ensure accurate and complete reporting for deaths. Statistical queries are made if the certificate fails to meet standards of completeness for statistical information in the nonmedical portion of the certificate. Medical queries are made whenever additional information is required to properly determine the underlying cause of death. Accident queries are made to obtain additional information for coding purposes in accidental deaths.

To assure that the most accurate determination of the underlying cause of death has been made, reports on autopsies conducted by the Alabama Department of Forensic Sciences and information on motor vehicle fatalities provided by the Alabama Department of Public Safety are referenced.

CAUSE OF DEATH

All causes of death are coded in accordance with the ***International Classification of Diseases***, Ninth Revision, Adapted (ICDA). This revised manual was first used for cause of death classification on January 1, 1979.

The cause of death coded for tabulating death data is the "underlying cause" as determined from information provided on the death certificates by the attending physician or coroner. The "underlying cause" may be defined as that cause deemed responsible for the sequence of morbid events leading directly to death.

CLASSIFICATION OF DATA BY PLACE

Vital events may be classified by "place of occurrence" or by "place of residence." Data classified by "place of occurrence" are statistically counted according to the geographic location where the event occurred regardless of residence. Marriage and divorce data are available only by place of occurrence.

Data classified according to "place of residence" are statistically counted according to the usual residence of the decedent in the case of a death or the mother in the case of a birth without regard to the geographic location where the event occurred. Thus, if an Alabama resident dies in another state, the event is counted as a "resident death" in Alabama, but an "occurrence death" in the state where the event occurred.

While it is recognized that occurrence data have administrative value, especially for planning hospital and clinic facilities, resident statistics are a more useful tool in determining health indexes for planning and evaluation purposes. Therefore, except for marriage and divorce statistics, all other data presented in the report are by place of residence except where otherwise noted.

RACE

Certificates which include race classifications are generally coded using nine racial categories. However, for reporting purposes, two categories are utilized. White includes Caucasians, Mexicans and Puerto Ricans. All other races and mixes of races are classified as "all other."

According to the 1980 Census of Population for Alabama, the "all other" racial group as presented in this publication can be assumed to consist of 97.6 percent Black, 0.7 percent American Indian, 0.2 percent Asian Indian, 0.2 percent Korean, 0.1 percent Chinese, 0.1 percent Japanese, 0.1 percent Vietnamese, 0.1 percent Filipino, 0.1 percent Hawaiian, and 0.8 percent all other non-white races.

HANDLING OF UNKNOWNS

Items which are reported as "unknown" or for which no response was provided are not statistically distributed into the frequency distribution. Rather, these items are shown as "not stated" in the tables and graphs throughout this publication.

The only exception to this rule is for race. There are very few instances in which a race cannot be determined. However, when this does occur the race is considered "white" for reporting purposes.

STATISTICAL RATE LIMITATIONS

All statistics are subject to chance variation. Such random variation in a large universe of data has little effect on the quality or usefulness of the data. However, such variation occurring where there may be a limited number of events or where the population base on which the rate is predicated is small may produce rates which are correct but of limited value for application purposes.

In this report rates are given even where there are a small number of occurrences of a particular vital event. Warnings are issued in table footnotes when the possibility exist that the table may contain rates which are unstable due to this occurrence.

A second limitation is where rates are calculated using small population bases. In this report such rates are published, but are denoted by an "*" and population base limitations are described in the table footnotes.

Rates which are subject to these limitations are accurate in describing the time and occurrences for which they apply, but would not be stable for use in certain statistical procedures especially time analysis.

DEFINITIONS

ALL OTHER RACE — All races not specifically classified as white. All other includes Negroes, Indians, Cajuns, Creoles and other mixtures of white and all other races.

ANNULMENT — A court decree voiding a marriage from the beginning. Annulments are included with divorces for rate calculation purposes and are available only by place of occurrence.

APGAR SCORE — A summary evaluation of an infant's condition reflecting heart rate, respiration, muscle tone, reflex activity and skin coloration. A score of 0, 1 or 2 is assigned to each of these five objective signs. The Apgar Score may range from a low of 0 to a high of 10. This score is named after American anesthesiologist, Virginia Apgar.

CAUSE OF DEATH — Deaths, by cause, are classified according to the International Classification of Diseases, Ninth Revision, adapted for use in the United States.

DEATH — Death is generally defined as being when there is no spontaneous respiratory or cardiac function and there is no expectation of recovery of these functions. The ***Code of Alabama*** should be con-

sulted for definitions of death determination under other than general circumstances.

DIVORCE — A court decree dissolving a marital relationship. A divorce from bed and board is a separation from cohabitation which does not otherwise affect the marriage and is not included in this publication. Divorces are included with annulments for rate calculation purposes and are available only by place of occurrence.

ESTIMATED POPULATION — Estimated populations are stated as of July 1 of the year for which the estimate is made. Population estimates utilize the cohort-component method and are controlled to Bureau of the Census postcensal estimates.

FETAL DEATH — A birth which fails to show any sign of life after delivery regardless of the gestational age. Fetal deaths of less than 20 weeks of gestation are excluded from publication in this report since only those having attained the 20th week are required by statute to be reported. The terms "fetal death" and "stillbirth" are used synonymously in this publication.

INFANT DEATH — Death of a liveborn infant under one year of age.

LIVE BIRTH — A birth that shows any sign of life after delivery. The World Health Organization considers a sign of life as being the breathing or showing of any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. In this publication, the terms "live birth" and "birth" are used synonymously.

LIVE BIRTH ORDER — An expression of the numeric relationship of a child to others liveborn to that mother.

LOW BIRTH WEIGHT — A weight at birth of under 2,500 grams or 5 pounds and 8 ounces.

MARRIAGE — The legal union of individuals. Marriages are available only by place of occurrence.

MATERNAL DEATH — A death due to complications of pregnancy, labor, delivery or puerperium.

NEONATAL DEATH — Death of a liveborn infant occurring within the first 27 days of life.

NET CHANGE — In this publication the excess of births over deaths among residents of an area is referred to as the net change. This is called "natural increase" in many statistical publications.

OCCURRENCE DATA — Data compiled as to the geographical place the event occurred without regard to residence.

PERINATAL DEATH — Death of a fetus of 28 or more weeks gestation or death of a liveborn infant under seven days of life.

POSTNEONTAL DEATH — Death of a liveborn infant after the first 27 days of life, but before one year of age.

RESIDENT DATA — Data compiled as to the usual place of residence without regard to the geographical place where the event occurred. For births, the mother's usual residence is used as the place of residence of the child.

STILLBIRTH — A fetal death.

TOTAL BIRTH ORDER — An expression of the numeric relationship of the birth of a child to all deliveries to that mother regardless of the outcome of a pregnancy.

WHITE RACE — The white race is limited to Caucasians, Mexicans and Puerto Ricans. All other races are classified as "all other" in this publication.

FORMULAS

NATALITY FORMULAS

BIRTH RATE or CRUDE BIRTH RATE

$$= \frac{\text{Number of Live Births}}{\text{Estimated Midyear Population}} \times 1{,}000$$

AGE-SEX ADJUSTED BIRTH RATE

$$= \frac{\left(\frac{\text{Live Births to Females Aged 10-14}}{\text{Midyear Population for Females Aged 10-14}} \times \text{1940 U.S. Population for Females Aged 10-14}\right) + \left(\frac{\text{Live Births to Females Aged 15-19}}{\text{Midyear Population for Females Aged 15-19}} \times \text{1940 U.S. Population for Females Aged 15-19}\right) + \left(\frac{\text{Live Births to Females Aged 20-24}}{\text{Midyear Population for Females Aged 20-24}} \times \text{1940 U.S. Population for Females Aged 20-24}\right) + \left(\frac{\text{Live Births to Females Aged 25-29}}{\text{Midyear Population for Females Aged 25-29}} \times \text{1940 U.S. Population for Females Aged 25-29}\right) + \left(\frac{\text{Live Births to Females Aged 30-34}}{\text{Midyear Population for Females Aged 30-34}} \times \text{1940 U.S. Population for Females Aged 30-34}\right) + \left(\frac{\text{Live Births to Females Aged 35-39}}{\text{Midyear Population for Females Aged 35-39}} \times \text{1940 U.S. Population for Females Aged 35-39}\right) + \left(\frac{\text{Live Births to Females Aged 40-44}}{\text{Midyear Population for Females Aged 40-44}} \times \text{1940 U.S. Population for Females Aged 40-44}\right) + \left(\frac{\text{Live Births to Females Aged 45-49}}{\text{Midyear Population for Females Aged 45-49}} \times \text{1940 U.S. Population for Females Aged 45-49}\right)}{\text{1940 Total U.S. Population}} \times 1{,}000$$

MONTHLY BIRTH RATE

$$= \frac{\text{Number of Births During Month}}{\frac{\text{Number of Days in Month}}{\text{Number of Days in Year}} \times \text{Estimated Midyear Population}} \times 1{,}000$$

LOW BIRTH WEIGHT RATIO

$$= \frac{\text{Number of Live Births With Birth Weight Under 2,500 Grams}}{\text{Number of Live Births}} \times 1{,}000$$

RATIO OF BIRTHS TO UNMARRIED WOMEN

$$= \frac{\text{Number of Live Births To Unmarried Women}}{\text{Number of Live Births}} \times 1{,}000$$

AGE-SPECIFIC BIRTH RATE

$$= \frac{\text{Number of Live Births to Women In Specific Age Group}}{\text{Estimated Female Population In That Age Group}} \times 1{,}000$$

TOTAL FERTILITY RATE

(Some states do not consider age groups 10-14 and 45-49 in this computation. Caution should be exercised in comparing TOTAL FERTILITY RATES between states.)

$$= \left(\text{Age-Specific Birth Rate For Females Aged 10-14} \times \text{Age Interval In Age Group}\right) + \left(\text{Age-Specific Birth Rate For Females Aged 15-19} \times \text{Age Interval In Age Group}\right) + \left(\text{Age-Specific Birth Rate For Females Aged 20-24} \times \text{Age Interval In Age Group}\right) + \left(\text{Age-Specific Birth Rate For Females Aged 25-29} \times \text{Age Interval In Age Group}\right) + \left(\text{Age-Specific Birth Rate For Females Aged 30-34} \times \text{Age Interval In Age Group}\right) + \left(\text{Age-Specific Birth Rate For Females Aged 35-39} \times \text{Age Interval In Age Group}\right) + \left(\text{Age-Specific Birth Rate For Females Aged 40-44} \times \text{Age Interval In Age Group}\right) + \left(\text{Age-Specific Birth Rate For Females Aged 45-49} \times \text{Age Interval In Age Group}\right)$$

GENERAL FERTILITY RATE

$$= \frac{\text{Number of Live Births}}{\text{Estimated Female Population 15-44 Years Of Age}} \times 1{,}000$$

MORTALITY FORMULAS

DEATH RATE

$$= \frac{\text{Number of Deaths}}{\text{Estimated Midyear Population}} \times 1{,}000$$

AGE-ADJUSTED DEATH RATE

$$= \frac{\left(\frac{\text{Decedents Under 1 Year of Age}}{\text{Midyear Population Under 1 Year of Age}} \times \text{1940 U.S. Population Under 1 Year of Age}\right) + \left(\frac{\text{Decedents Aged 1-4}}{\text{Midyear Population Aged 1-4}} \times \text{1940 U.S. Population Aged 1-4}\right) + \left(\frac{\text{Decedents Aged 5-14}}{\text{Midyear Population Aged 5-14}} \times \text{1940 U.S. Population Aged 5-14}\right) + \left(\frac{\text{Decedents Aged 15-24}}{\text{Midyear Population Aged 15-24}} \times \text{1940 U.S. Population Aged 15-24}\right) + \left(\frac{\text{Decedents Aged 25-34}}{\text{Midyear Population Aged 25-34}} \times \text{1940 U.S. Population Aged 25-34}\right) + \left(\frac{\text{Decedents Aged 35-44}}{\text{Midyear Population Aged 35-44}} \times \text{1940 U.S. Population Aged 35-44}\right) + \left(\frac{\text{Decedents Aged 45-54}}{\text{Midyear Population Aged 45-54}} \times \text{1940 U.S. Population Aged 45-54}\right) + \left(\frac{\text{Decedents Aged 55-64}}{\text{Midyear Population Aged 55-64}} \times \text{1940 U.S. Population Aged 55-64}\right) + \left(\frac{\text{Decedents Aged 65-74}}{\text{Midyear Population Aged 65-74}} \times \text{1940 U.S. Population Aged 65-74}\right) + \left(\frac{\text{Decedents Aged 75-84}}{\text{Midyear Population Aged 75-84}} \times \text{1940 U.S. Population Aged 75-84}\right) + \left(\frac{\text{Decedents Aged 85+}}{\text{Midyear Population Aged 85+}} \times \text{1940 U.S. Population Aged 85+}\right)}{\text{1940 Total U.S. Population}} \times 1{,}000$$

CAUSE-SPECIFIC DEATH RATE

$$= \frac{\text{Number of Deaths for Specific Cause}}{\text{Estimated Midyear Population}} \times 100{,}000$$

AGE-SPECIFIC DEATH RATE

$$= \frac{\text{Number of Deaths in Specific Age Group}}{\text{Estimated Population in That Age Group}} \times 1{,}000$$

MONTHLY DEATH RATE

$$= \frac{\text{Number of Deaths During Month}}{\frac{\text{Number of Days in Month}}{\text{Number of Days in Year}} \times \text{Estimated Midyear Population}} \times 1{,}000$$

INFANT DEATH RATE

$$= \frac{\text{Number of Deaths Under 1 Year of Age}}{\text{Number of Live Births}} \times 1{,}000$$

CAUSE-SPECIFIC INFANT DEATH RATE

$$= \frac{\text{Number of Deaths Under 1 Year of Age for Specific Cause}}{\text{Number of Live Births}} \times 1{,}000$$

NEONATAL DEATH RATE

$$= \frac{\text{Number of Deaths Under 28 Days of Age}}{\text{Number of Live Births}} \times 1{,}000$$

CAUSE-SPECIFIC NEONATAL DEATH RATE

$$= \frac{\text{Number of Deaths Under 28 Days of Age for Specific Cause}}{\text{Number of Live Births}} \times 1{,}000$$

POSTNEONATAL DEATH RATE

$$= \frac{\text{Number of Deaths 28 or More Days, But Less Than 1 Year of Age}}{\text{Number of Live Births}} \times 1{,}000$$

PERINATAL DEATH RATE

(The definition of perinatal mortality varies from state to state. Caution should be exercised in comparing this rate between states.)

$$= \frac{\text{Number of Fetal Deaths 28 or More Weeks in Gestation Plus Infant Deaths Under 7 Days of Age}}{\text{Number of Live Births Plus Number of Fetal Deaths 28 or More Weeks in Gestation}} \times 1{,}000$$

FETAL DEATH RATIO (The definition of a fetal death varies from state to state. Caution should be exercised in comparing this rate between states.)	=	$\frac{\text{Number of Fetal Deaths 20 or More Weeks in Gestation}}{\text{Number of Live Births}} \times 1{,}000$
CAUSE-SPECIFIC FETAL DEATH RATIO	=	$\frac{\text{Number of Fetal Deaths 20 or More Weeks in Gestation for Specific Cause}}{\text{Number of Live Births}} \times 1{,}000$
AGE-SPECIFIC FETAL DEATH RATIO	=	$\frac{\text{Number of Fetal Deaths 20 or More Weeks in Gestation in Specific Age Group}}{\text{Number of Live Births to Women in Specific Age Group}} \times 1{,}000$
MATERNAL MORTALITY RATE	=	$\frac{\text{Number of Deaths Due to "Complications of Pregnancy, Childbirth or the Puerperium" (ICDA 630-676)}}{\text{Number of Live Births}} \times 10{,}000$
AGE-SPECIFIC MATERNAL MORTALITY RATE	=	$\frac{\text{Number of Deaths Due to "Complications of Pregnancy, Childbirth or the Puerperium" (ICDA 630-676) in Specific Age Group}}{\text{Number of Live Births to Women in Specific Age Group}} \times 10{,}000$

MARRIAGE FORMULAS

MARRIAGE RATE	=	$\frac{\text{Number of Marriages}}{\text{Estimated Midyear Population}} \times 1{,}000$
MONTHLY MARRIAGE RATE	=	$\frac{\text{Number of Marriages During Month}}{\frac{\text{Number of Days in Month}}{\text{Number of Days in Year}} \times \text{Estimated Midyear Population}} \times 1{,}000$

DIVORCE FORMULAS

DIVORCE RATE	=	$\frac{\text{Number of Divorces and Annulments}}{\text{Estimated Midyear Population}} \times 1{,}000$
MONTHLY DIVORCE RATE	=	$\frac{\text{Number of Divorces and Annulments During Month}}{\frac{\text{Number of Days in Month}}{\text{Number of Days in Year}} \times \text{Estimated Midyear Population}} \times 1{,}000$

TIPS ON USING VITAL STATISTICS

This publication serves as a historical recording of the most requested statistics relating to vital events and is a source of information which can be used in further analysis. While many users of vital statistics have a good working knowledge of this subject, others may not fully understand this application and the data limitations. This section discusses special concerns when working with vital statistics.

INFORMATION IS AVAILABLE BY RESIDENCE OR OCCURRENCE

Information on vital events can be produced by the place where the event occurred or by the residence of individuals involved in these events. Most studies require information by residence. All data contained in this publication are by residence except where indicated. Information on marriages and divorces is available only by the place where these events occurred.

Caution should be exercised in determining whether to use data by residence or occurrence because rather large differences can result. For example, infant mortality can vary greatly by residence or occurrence. Because of the location of large medical complexes in selected counties, these counties have large numbers of high-risk infants transferred in from other counties or states and can be expected to have larger numbers of infant deaths when occurrence data are used rather than residence data.

USING TOTALS OR RATES / RATIOS

Vital events can be reported as totals, rates or ratios. Totals will suffice as long as the user needs to know how many times a certain event occurred and no relationship or comparison is to be made with other areas or different time periods.

When different areas or time periods are being studied it may be best to use rates or ratios. Populations vary between areas or over time in the same area. It may be that variations in the occurrence of vital events result from changes in the population and do not indicate a new trend in vital statistics.

Rates or ratios express the occurrence of selected vital events in relation to a set standard. For example, the crude birth rate is expressed per 1,000 total population and the infant mortality rate is expressed per 1,000 live births. This comparison removes differences between sizes of areas being compared or changes in population over time and allows for analysis of changes in vital event patterns.

VITAL EVENT REPORTING LIMITATIONS

Studies on birth, death, marriage or divorce are restricted by the reporting of vital events. All variables required for some studies are not required to be reported by Alabama statute. Studies must include only those vital events which are reported.

Teenage pregnancy is one such subject. Pregnancies can result in live births, fetal deaths or stillbirths, or induced abortions. Live births are required to be reported; however, only fetal deaths with an estimated gestation of 20 or more weeks are required to be reported and no induced abortions were required to be reported during 1986.

VARIATIONS IN DEFINITIONS

Differences in definitions may pose concern when a comparison is being made between Alabama and other states or the nation. While most definitions are consistent nationwide, there are some vital events such as fetal deaths and perinatal deaths and some methods of analysis such as the total fertility rate which vary in definition. To assure consistency, a user should compare definitions when studying different states or the nation.

Another variation in definitions may occur through revisions over time. An example of this is the classification of the cause of death. The currently used classification is the ninth revision of the *International Classification of Diseases*. Tracking a particular cause of death through several revisions of this classification could give the user the idea that there are substantial changes in the number or rate of deaths from this cause. However, most variation could actually result from changes in the definition of that cause of death through the revisions. When analyzing vital events over time, the user should check for changes in definition when sudden and unexplained data changes are encountered.

SMALL NUMBER LIMITATIONS

There are two limitations involving small numbers. One involves a small number of occurrences for a particular vital event and the other limitation is when rates or ratios are calculated for a small population even though the number of occurrences of that event may not be considered small. Since this publication serves as a historical recording of the occurrence of vital events in Alabama, small numbers and rates or ratios derived by using small numbers or small populations are published. However, caution should be exercised concerning the use of such data in a study. Statistical stability cannot be assured when small numbers are used in some formulas.

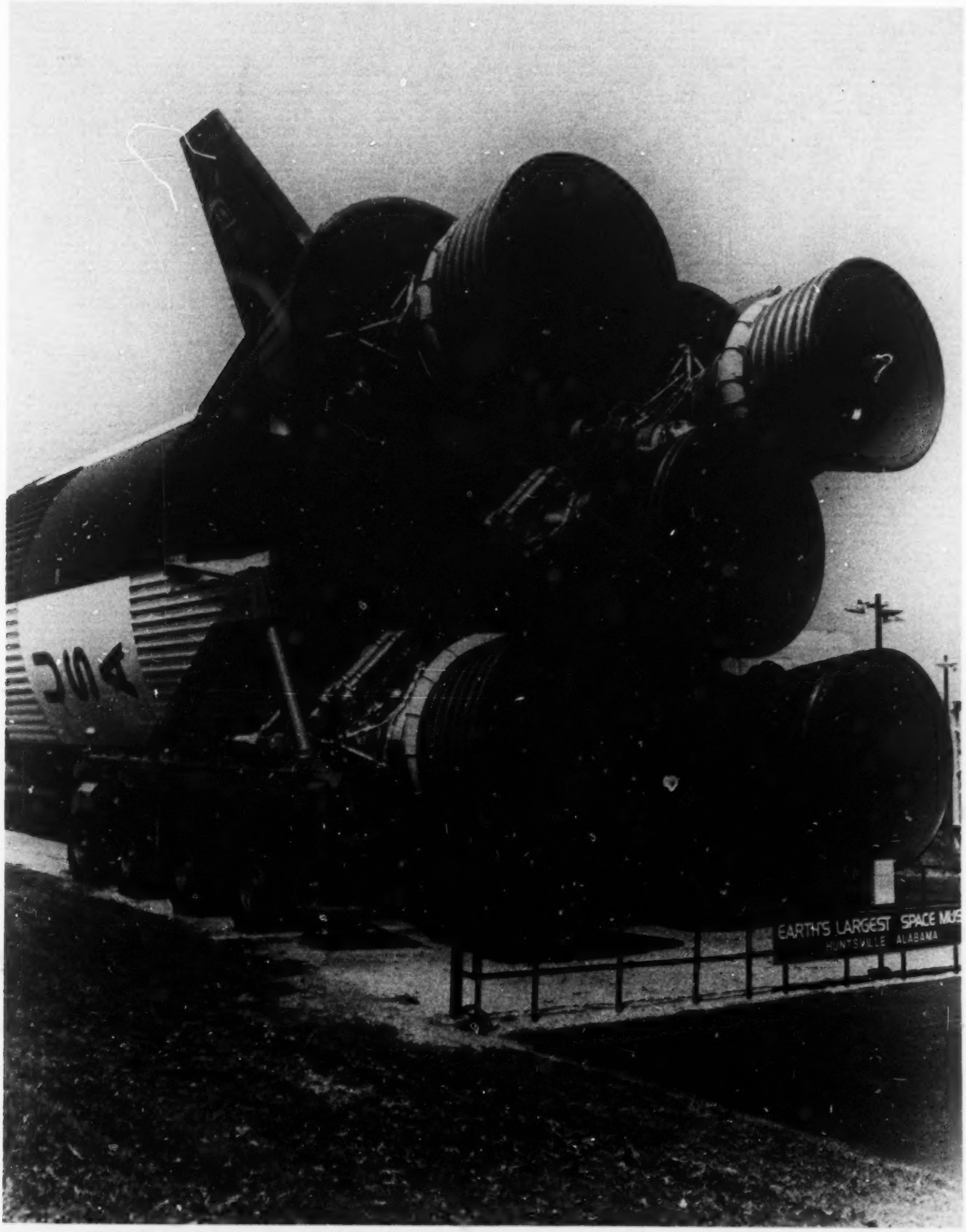
If a simple quote is needed with no analysis over time or comparison to other areas being made, then small numbers should pose no threat to a study. However, if small numbers are being used for more than a simple quote it may be necessary to calculate a rate or ratio for a period of years which tends to smooth out annual variations or to perform a more detailed statistical analysis to determine whether differences between rates are statistically significant.

Determination of what constitutes a small number must be made by the individual user in consideration of the study being conducted. However, numbers smaller than 16 are generally considered unstable for use in most statistical computations.

INFLUENCES ON VITAL STATISTICS

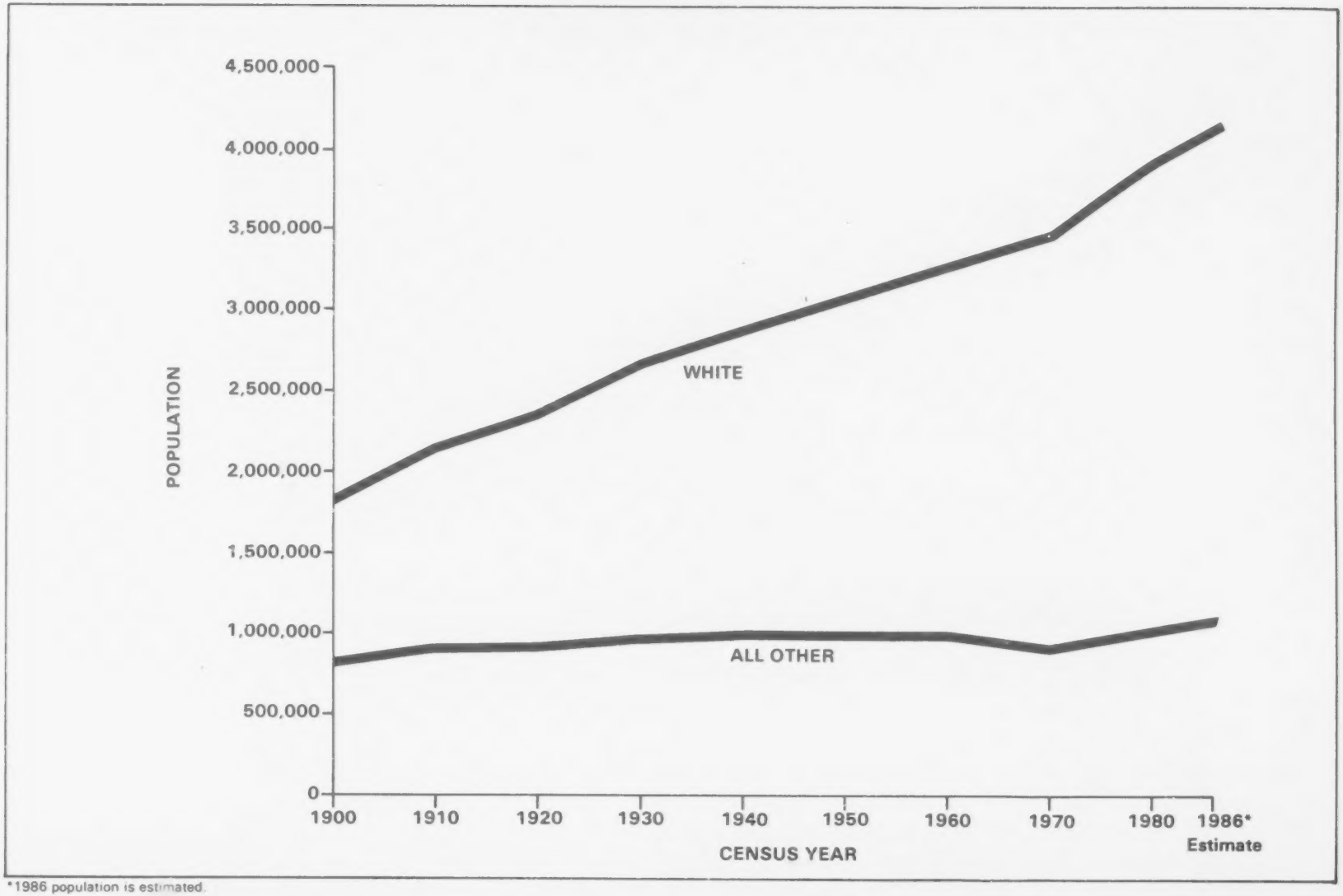
Every study involving vital statistics should be analyzed for possible influences upon the findings that are independent of the variables included in the study. For example, a study of the relationship between marital status and birth weight would show that unwed mothers tend to have smaller babies. However, the age of the mother may have more to do with this weight differential since younger women tend to have smaller babies and are more likely to be unmarried than are older women.

POPULATION



The Saturn V Rocket served as a test vehicle for the lunar module program. This display was denoted as a National Historic Landmark in 1987 by the National Park Service.

GRAPH 2-1
CENSUS POPULATION BY RACE
ALABAMA, 1900-1986



*1986 population is estimated.

POPULATION

Alabama's 1986 estimated population as of July 1, 1986, was:

Total	4,101,507
White Male	1,474,490
White Female	1,547,930
All Other Males	502,074
All Other Females	577,449

Alabama's population grew consistently throughout the 1900-1970 period, but at a rate of growth below the national average. This has changed with Alabama's population increasing by 19.1 percent compared to 18.9 percent nationally during the 1970-1986 period.

Much of this additional population appears to be from migration into Alabama. Annual population estimates project population growth in the range of 43,000 per year. During 1986 the net change between live births and deaths in Alabama was the lowest on record with only 21,751 more live births than deaths. The remaining population growth came from immigration.

Significant changes in the composition of Alabama's population have occurred during this century. Since the 1970 National Census the percentage of the total population comprised by minority races has remained around 26 percent. Minorities accounted for over 45 percent of Alabama's total population in 1900.

Another change involves the aging of Alabama's population. In 1900 the median age was 18.9 years and over 52 percent of Alabama's population was under the age of 20. In 1986 the median age had increased to 30.8 and less than 32 percent of Alabama's population was under 20 years of age. This is a national trend that is receiving much attention and concern.

Alabama's 1986 estimated midyear population was derived by the use of the cohort-survival method. The estimates were prepared by the Center for Business and Economic Research at the University of Alabama and are published by the Alabama Department of Economic and Community Development.

It should be noted that these estimates have been mathematically derived. Due to the methodology used, racial components will not sum exactly to the total and county components will not total exactly to 100 percent in most cases.

Estimates have been produced for two racial groupings, white and all other. According to the 1980 Census of Population for Alabama, the "all other" racial group as presented in this publication can be assumed to consist of 97.6 percent Black, 0.7 percent American Indian, 0.2 percent Asian Indian, 0.2 percent Korean, 0.1 percent Chinese, 0.1 percent Japanese, 0.1 percent Vietnamese, 0.1 percent Filipino, 0.1 percent Hawaiian, and 0.8 percent all other non-white races.

TABLE 2-1
SELECTED CHARACTERISTICS OF THE POPULATION
SELECTED YEARS
ALABAMA, 1900-1986

	POPULATION			PERCENT OF POPULATION BY SELECTED CHARACTERISTIC					
				AGE GROUP		SEX		RACE	
YEAR	TOTAL	PER SQUARE MILE	MEDIAN AGE	UNDER 20 YEARS	65 YEARS AND OVER	MALE	FEMALE	WHITE	ALL OTHER
1900	1,828,697	36.0	18.9	52.4	3.0	50.1	49.9	54.7	45.3
1910	2,138,093	42.1	19.7	50.5	3.1	50.2	49.8	57.5	42.5
1920	2,348,174	46.3	20.3	49.5	3.6	50.0	50.0	61.6	38.4
1930	2,646,248	52.1	21.5	47.0	3.8	49.7	50.3	64.3	35.7
1940	2,832,961	55.8	23.8	42.9	4.8	49.4	50.6	65.3	34.7
1950	3,061,743	60.3	25.5	41.3	6.5	49.1	50.9	67.9	32.1
1960	3,266,740	64.3	26.0	42.5	8.0	48.7	51.3	69.9	30.1
1970	3,444,165	67.8	27.0	39.5	9.5	48.3	51.7	73.6	26.4
1980	3,893,888	76.7	29.2	33.8	11.3	48.1	51.9	73.8	26.2
1986	4,101,507	80.8	30.8	31.7	12.3	48.2	51.8	73.7	26.3

SOURCE: U.S. Bureau of the Census, *Census of Population, 1970* and *1980, General Population Characteristics*, Final Report PC(1)-B2 and PC80-1-BC, Alabama. 1986 data are estimated and were provided by the Center for Business and Economic Research at the University of Alabama.

TABLE 2-2
LIVE BIRTHS, DEATHS AND NET CHANGE[1]
ALABAMA, 1940-1986

YEAR	LIVE BIRTHS	DEATHS	NET CHANGE
1940	63,005	29,588	33,417
1941	65,301	28,803	36,498
1942	73,183	26,291	46,892
1943	78,350	26,408	51,942
1944	74,182	26,065	48,117
1945	70,144	25,368	44,776
1946	78,966	24,491	54,475
1947	87,882	26,074	61,808
1948	85,461	26,464	58,997
1949	84,301	26,609	57,692
1950	82,566	26,753	55,813
1951	83,878	27,336	56,542
1952	82,876	27,210	55,666
1953	82,525	27,051	55,474
1954	82,518	26,157	56,361
1955	81,867	26,419	55,448
1956	84,026	27,200	56,826
1957	83,991	28,396	55,595
1958	82,228	29,513	52,715
1959	82,364	28,692	53,672
1960	80,955	30,304	50,651
1961	80,732	29,738	50,994
1962	78,639	30,813	47,826
1963	76,027	32,016	44,011
1964	76,480	31,739	44,741
1965	70,589	32,520	38,069
1966	66,455	33,008	33,447
1967	64,652	31,915	32,737
1968	63,583	33,532	30,051
1969	64,705	30,830	30,875
1970	67,570	33,690	33,880
1971	66,750	33,807	32,943
1972	61,765	34,577	27,188
1973	59,442	35,342	24,100
1974	59,342	34,712	24,630
1975	57,922	33,629	24,293
1976	57,895	34,220	23,675
1977	61,927	34,772	27,155
1978	60,108	34,489	25,619
1979	62,494	33,502	28,992
1980	63,405	35,305	28,100
1981	61,497	35,348	26,149
1982	60,296	34,957	25,339
1983	59,057	35,471	23,586
1984	59,104	36,431	22,673
1985	59,663	37,531	22,132
1986	59,441	37,690	21,751

[1]"Net Change" is the difference between live births and deaths. This is called "Natural Increase" in many statistical publications.

GRAPH 2-2
BIRTHS, DEATHS AND NET CHANGE
ALABAMA, 1940-1986

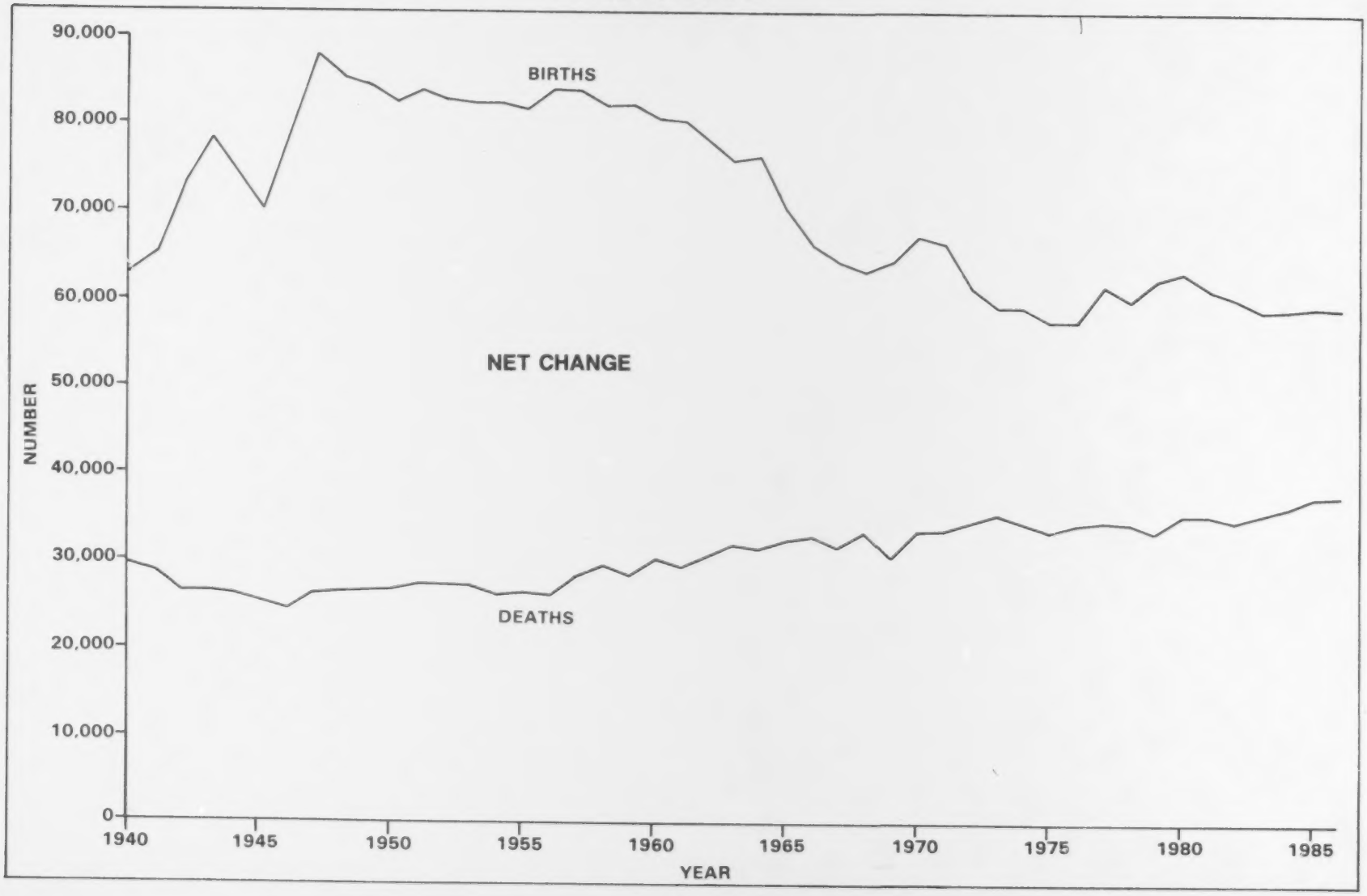


TABLE 2-3
POPULATION BY COUNTY AND RACE
ALABAMA, MIDYEAR, 1986

COUNTY	TOTAL	WHITE	ALL OTHER
STATE	4,101,507	3,022,336	1,079,453
Autauga	35,058	27,807	7,255
Baldwin	91,159	77,071	14,095
Barbour	25,615	14,367	11,248
Bibb	17,006	13,414	3,597
Blount	38,025	37,373	647
Bullock	10,562	3,410	7,156
Butler	22,210	13,739	8,470
Calhoun	126,221	101,854	24,368
Chambers	40,617	25,783	14,835
Cherokee	20,388	18,739	1,651
Chilton	31,774	28,215	3,554
Choctaw	17,109	9,671	7,440
Clarke	28,209	16,232	11,978
Clay	13,785	11,445	2,340
Cleburne	13,121	12,447	678
Coffee	40,913	33,414	7,505
Colbert	54,654	45,311	9,343
Conecuh	16,025	9,729	6,295
Coosa	11,342	7,454	3,894
Covington	37,313	32,623	4,690
Crenshaw	13,946	10,477	3,475
Cullman	66,140	65,348	792
Dale	49,201	38,353	10,862
Dallas	54,580	23,103	31,482
DeKalb	56,183	54,981	1,205
Elmore	48,442	38,778	9,670
Escambia	37,511	25,286	12,224
Etowah	104,127	89,755	14,375
Fayette	19,228	16,900	2,331
Franklin	28,929	27,574	1,357
Geneva	24,308	21,042	3,268
Greene	11,065	2,200	8,870
Hale	15,532	6,109	9,422
Henry	15,590	9,814	5,774
Houston	81,583	62,859	18,724
Jackson	53,024	50,672	2,351
Jefferson	679,509	441,235	238,307
Lamar	16,807	14,942	1,865
Lauderdale	82,747	74,413	8,336
Lawrence	31,749	26,619	5,129
Lee	82,046	61,764	20,285
Limestone	51,008	44,291	6,719
Lowndes	13,367	3,517	9,850
Macon	26,501	3,400	23,107
Madison	233,953	181,770	52,240
Marengo	25,371	12,070	13,303
Marion	31,612	30,829	789
Marshall	71,719	70,584	1,136
Mobile	384,488	259,202	125,299
Monroe	22,950	13,206	9,748
Montgomery	216,104	123,866	92,261
Morgan	98,070	87,560	10,518
Perry	15,012	5,834	9,183
Pickens	21,767	12,545	9,226
Pike	28,143	18,150	9,993
Randolph	20,523	15,233	5,287
Russell	49,209	31,895	17,326
St. Clair	47,173	43,012	4,161
Shelby	80,557	73,133	7,429
Sumter	17,109	4,983	12,135
Talladega	76,419	52,500	23,919
Tallapoosa	39,651	28,843	10,809
Tuscaloosa	141,344	99,462	41,891
Walker	70,705	65,646	5,061
Washington	17,688	11,511	6,181
Wilcox	14,988	4,382	10,605
Winston	22,723	22,590	134

NOTE: Detail will not add to total due to methodology used in calculating estimates.

CHART 2-1
ESTIMATED POPULATION BY COUNTY
ALABAMA, MIDYEAR, 1986

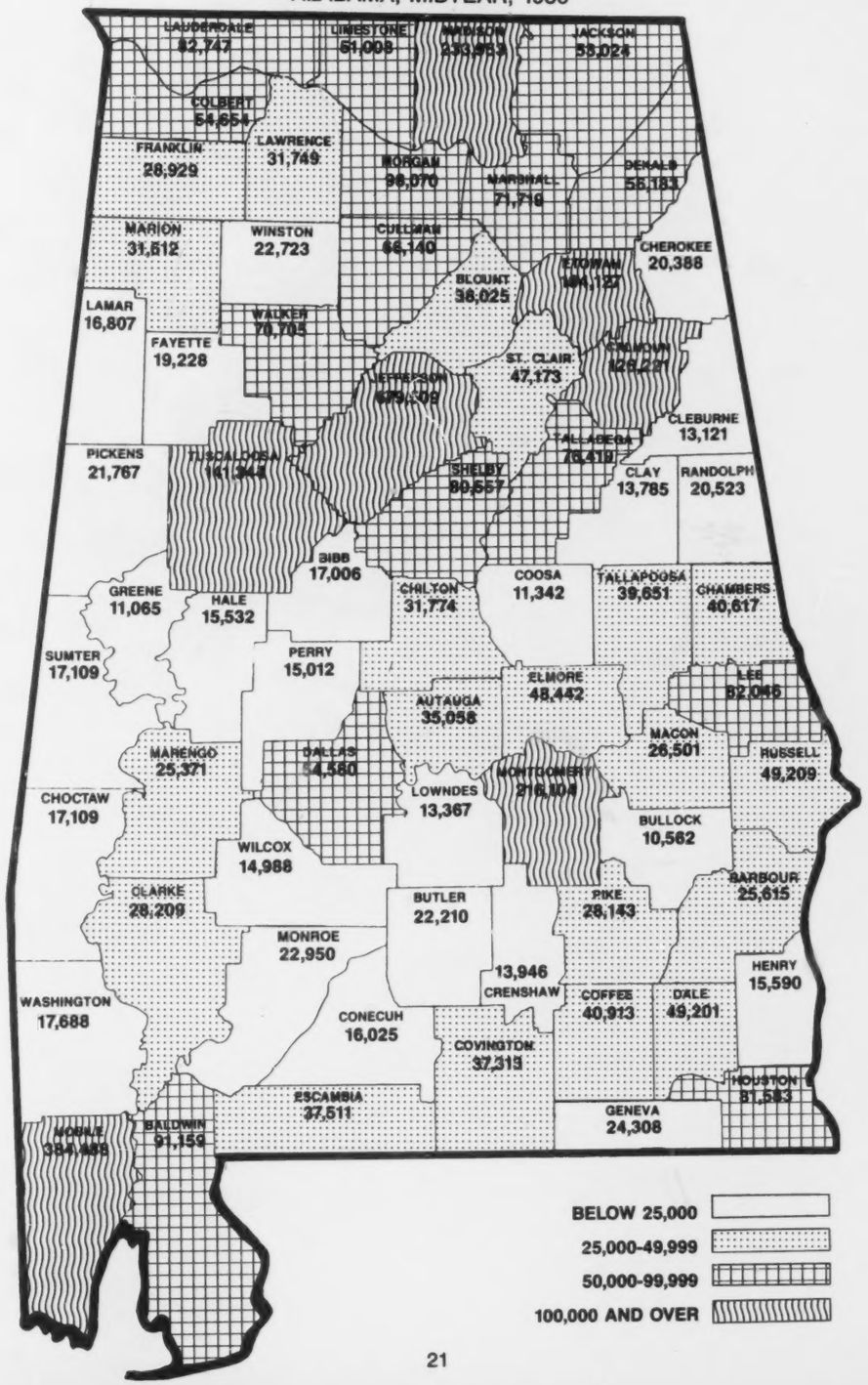


TABLE 2-4
ESTIMATED POPULATION
BY RACE, SEX AND AGE GROUP
ALABAMA, MIDYEAR, 1986

AGE GROUP	TOTAL POPULATION (MIDYEAR)	WHITE			ALL OTHER		
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	4,101,507	3,022,336	1,474,490	1,547,930	1,079,453	502,074	577,449
0- 4	282,481	186,938	95,581	91,355	95,552	48,495	47,051
5- 9	313,612	207,940	106,044	101,897	105,675	52,598	53,080
10-14	357,743	240,244	123,285	116,954	117,518	59,066	58,462
15-19	346,816	238,490	122,904	115,582	108,345	54,703	53,646
20-24	379,892	262,915	135,639	127,276	116,992	57,575	59,415
25-29	320,285	231,899	114,241	117,659	88,430	38,545	49,857
30-34	296,589	226,777	111,825	114,962	69,869	30,550	39,328
35-39	293,304	230,532	117,319	113,218	62,793	29,073	33,731
40-44	241,622	193,177	96,387	96,791	48,474	21,977	26,505
45-49	205,038	164,528	80,686	83,849	40,523	17,542	22,990
50-54	189,836	152,532	74,722	77,828	37,308	15,821	21,489
55-59	188,388	150,450	72,026	78,439	37,933	15,789	22,156
60-64	181,029	145,250	67,105	78,149	35,789	14,993	20,794
65-69	158,634	126,016	56,027	69,996	32,626	13,526	19,097
70-74	142,018	108,693	45,393	63,311	33,347	13,359	19,985
75-79	107,104	81,485	31,074	50,412	25,622	10,025	15,605
80-84	65,786	50,246	17,110	33,149	15,550	5,962	9,582
85+	31,330	24,224	7,122	17,103	7,107	2,475	4,636

NOTE: Detail will not add to total due to mathematical methodology used in calculating estimates.

GRAPH 2-3
POPULATION BY SEX AND AGE
ALABAMA, 1986

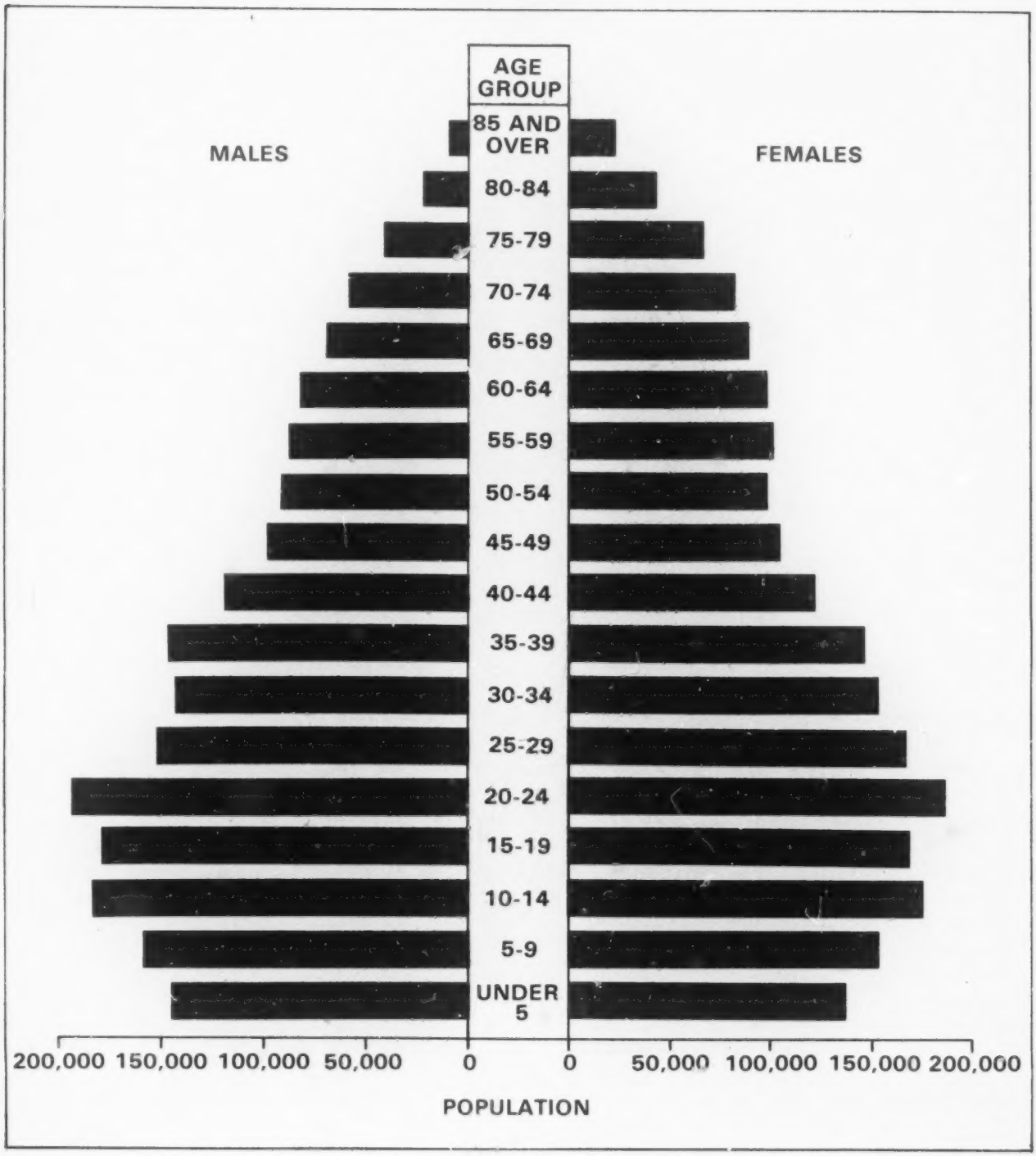
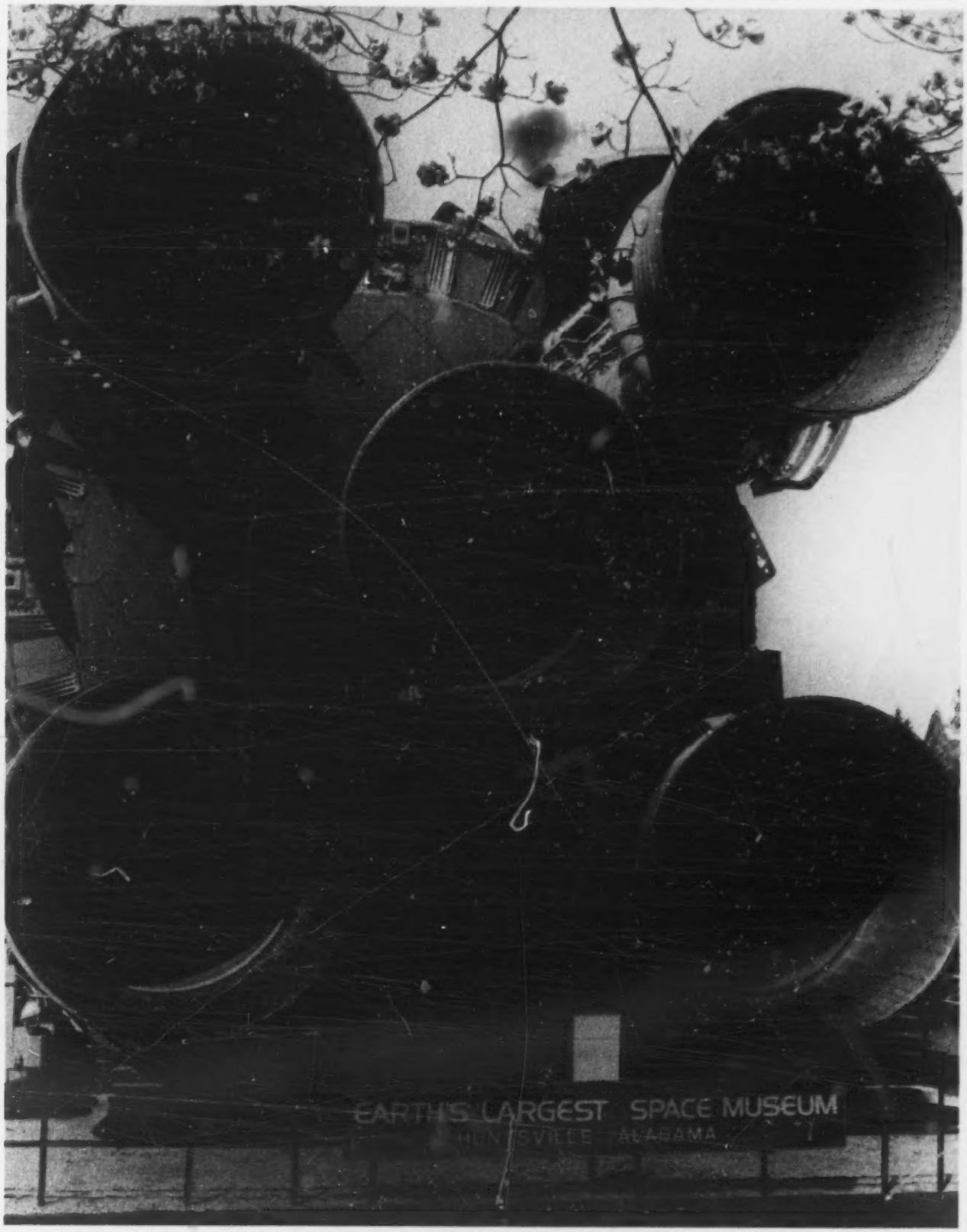


TABLE 2-5
POPULATION OF SELECTED CITIES
CENSUS DATA
ALABAMA, 1980

CITY	TOTAL	WHITE	ALL OTHER
Albertville	12,039	11,850	189
Alexander City	13,807	10,038	3,769
Andalusia	10,415	8,192	2,223
Anniston	29,523	17,379	12,144
Athens	14,558	12,062	2,496
Auburn	28,471	23,332	5,139
Bessemer	31,729	15,398	16,331
Birmingham	284,413	124,730	159,683
Cullman	13,084	13,019	65
Decatur	42,002	35,285	6,717
Dothan	48,750	35,740	13,010
Enterprise	18,033	14,132	3,901
Eufaula	12,097	7,893	4,204
Fairfield	13,040	6,095	6,945
Florence	37,029	30,984	6,045
Fort Payne	11,485	10,929	556
Gadsden	47,565	35,638	11,927
Homewood	21,271	19,821	1,450
Hoover	15,064	14,715	349
Hueytown	13,309	12,001	1,308
Huntsville	142,513	110,680	31,833
Jasper	11,894	9,829	2,065
Mobile	200,452	125,786	74,666
Montgomery	178,157	106,984	71,173
Mountain Brook	17,400	17,291	109
Northport	14,291	11,029	3,262
Opelika	21,896	14,478	7,418
Ozark	13,188	9,931	3,257
Phenix City	26,928	17,219	9,709
Prattville	18,647	15,868	2,779
Prichard	39,541	10,208	29,333
Scottsboro	14,758	13,873	885
Selma	26,684	12,392	14,292
Sheffield	11,903	9,444	2,459
Sylacauga	12,708	9,767	2,941
Talladega	19,128	12,043	7,085
Troy	12,587	8,240	4,347
Tuscaloosa	75,143	48,193	26,950
Tuskegee	12,716	596	12,120
Vestavia Hills	15,733	15,525	208

AREA PROFILES



Another view of the giant Saturn V Rocket on display at Earth's largest space museum in Huntsville which reveals the enormous booster engines.

TABLE 3-1
1986 PROFILE OF ALABAMA

POPULATION
As of July 1, 1986: 4,101,507
Rank Among Counties: -
Per Square Mile: 80.8
Median Age: 30.8

MARRIAGE
Marriages: 45,778

NATALITY
Total Live Births: 59,441
Teenage Mothers: 10,357
Unmarried Mothers: 15,381
Low-Birthweight: 4,767
Median Age of Mother: 24.9

DIVORCE
Dissolutions: 25,356

MORTALITY
Total Deaths: 37,690
Infant Deaths: 788
Postneonatal Deaths: 248
Neonatal Deaths: 540
Perinatal Deaths: 824
Fetal Deaths: 690
Maternal Deaths: 12

NATALITY

ALL BIRTHS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	59,441	14.5	38,632	12.8	20,809	19.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	15,381	258.8	3,340	86.5	12,041	578.6
Low-Birthweight	4,767	80.2	2,317	60.0	2,450	117.7

BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	10,357	30.1	5,280	22.7	5,077	45.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	6,034	582.6	1,438	272.3	4,596	905.3
Low-Birthweight	1,094	105.6	425	80.5	669	131.8

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	37,690	20,141	17,549	27,538	14,838	12,700	10,152	5,303	4,849
Mortality Rate	9.2	10.2	8.3	9.1	10.1	8.2	9.4	10.6	8.4

	Age In Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	788	143	100	115	347	403	489	551	1,256	2,360	5,327	8,882	16,925
White Male	209	48	35	51	170	223	212	239	548	1,083	2,501	4,043	5,475
White Female	165	31	22	25	83	56	66	97	244	559	1,321	2,568	7,462
All Other Male	232	35	25	22	68	90	145	133	297	437	823	1,236	1,758
All Other Female	182	29	18	17	26	34	66	82	167	281	682	1,035	2,230

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	788	374	414	202	79	123
Rate per 1,000 Live Births	13.3	9.7	19.9	19.5	15.0	24.2
Postneonatal Deaths	248	111	137	70	29	41
Rate per 1,000 Live Births	4.2	2.9	6.6	6.8	5.5	8.1
Neonatal Deaths	540	263	277	132	50	82
Rate per 1,000 Live Births	9.1	6.8	13.3	12.7	9.5	16.2
Perinatal Deaths	824	419	405	191	77	114
Rate per 1,000 Deliveries	13.8	10.8	19.3	18.3	14.5	22.3
Fetal Deaths	690	347	343	149	58	91
Rate per 1,000 Live Births	11.6	9.0	16.5	14.4	11.0	17.9
Maternal Deaths	12	3	9	2	2	—
Rate per 10,000 Live Births	2.0	0.8	4.3	1.9	3.8	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	12,887	314.2	9,678	320.2	3,209	297.3
Malignant Neoplasms	8,206	200.1	6,177	204.4	2,029	188.0
Cerebrovascular Diseases	3,022	73.7	2,140	70.8	882	81.7
Accidents	2,204	53.7	1,623	53.7	581	53.8
Chronic Obst. Pul. Dis. & All. Cond.	1,361	33.2	1,175	38.9	186	17.2
Pneumonia and Influenza	916	22.3	711	23.5	205	19.0
Diseases of the Arteries	845	20.6	592	19.6	253	23.4
Diabetes Mellitus	712	17.4	410	13.6	302	28.0
Suicide	512	12.5	464	15.4	48	4.4
All Other Causes, Residual	7,025	171.3	4,568	151.1	2,457	227.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	45,778	11.2
White	36,437	12.1
All Other	9,341	8.7

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	25,356
Divorces	25,249
Annulments	107
Rate	6.2

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF AUTAUGA COUNTY

POPULATION
As of July 1, 1986: 35,058
Rank Among Counties: 33
Per Square Mile: 58.7
Median Age: 29.5

MARRIAGE
Marriages: 458

NATALITY
Total Live Births: 529
Teenage Mothers: 83
Unmarried Mothers: 125
Low-Birthweight: 46
Median Age of Mother: 24.9

DIVORCE
Dissolutions: 166

MORTALITY
Total Deaths: 279
Infant Deaths: 10
Postneonatal Deaths: —
Neonatal Deaths: 10
Perinatal Deaths: 12
Fetal Deaths: 7
Maternal Deaths: —

NATALITY

ALL BIRTHS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	529	15.1	391	14.1	138	19.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	125	236.3	39	99.7	86	623.2
Low-Birthweight	46	87.0	21	53.7	25	181.2

BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	83	25.8	48	20.7	35	39.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	50	602.4	16	333.3*	34	971.4*
Low-Birthweight	6	72.3	3	62.5*	3	85.7*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	279	152	127	204	113	91	75	39	36
Mortality Rate	8.0	8.8	7.2	7.3	8.1	6.6	10.3	11.5	9.3

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	10	2	1	1	4	3	8	8	14	25	44	54	105
White Male	2	—	—	—	1	3	3	6	7	13	23	26	29
White Female	1	1	—	—	2	—	2	1	3	5	13	16	47
All Other Male	2	—	1	—	1	—	1	1	4	4	4	8	13
All Other Female	5	1	—	1	—	—	2	—	—	3	4	4	16

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	10	3	7	—	—	—
Rate per 1,000 Live Births	18.9	7.7	50.7	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	10	3	7	—	—	—
Rate per 1,000 Live Births	18.9	7.7	50.7	—	—	—
Perinatal Deaths	12	7	5	1	1	—
Rate per 1,000 Deliveries	22.5	17.7	36.2	11.9	20.4*	—
Fetal Deaths	7	5	2	3	1	2
Rate per 1,000 Live Births	13.2	12.8	14.5	36.1	20.8*	57.1*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	102	290.9	75	269.7	27	372.2
Malignant Neoplasms	59	168.3	41	147.4	18	248.1
Accidents	27	77.0	24	86.3	3	41.4
Cerebrovascular Diseases	16	45.6	12	43.2	4	55.1
Pneumonia and Influenza	8	22.8	6	21.6	2	27.6
Chronic Obst. Pul. Dis. & All. Cond.	6	17.1	4	14.4	2	27.6
Chronic Liver Disease & Cirrhosis	6	17.1	6	21.6	—	—
Certain Cond. Orig. in the Peri. Period	6	17.1	1	3.6	5	68.9
Homicide	5	14.3	2	7.2	3	41.4
All Other Causes, Residual	44	125.5	33	118.7	11	151.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	458	13.1
White	385	13.8
All Other	73	10.1

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	166
Divorces	166
Annulments	—
Rate	4.7

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF BALDWIN COUNTY

POPULATION
- As of July 1, 1986: 91,159
- Rank Among Counties: 9
- Per Square Mile: 57.3
- Median Age: 32.3

MARRIAGE
- Marriages: 1,290

NATALITY
- Total Live Births: 1,331
- Teenage Mothers: 206
- Unmarried Mothers: 265
- Low-Birthweight: 110
- Median Age of Mother: 25.3

DIVORCE
- Dissolutions: 639

MORTALITY
- Total Deaths: 861
- Infant Deaths: 16
- Postneonatal Deaths: 6
- Neonatal Deaths: 10
- Perinatal Deaths: 15
- Fetal Deaths: 13
- Maternal Deaths: 1

NATALITY

ALL BIRTHS	Total		White		All Other		BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	1,331	14.6	1,039	13.5	292	20.7	Live Births	206	26.2	125	20.2	81	48.2
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	265	199.1	89	85.7	176	602.7	Unmarried Mothers	110	534.0	39	312.0	71	876.5
Low-Birthweight	110	82.6	72	69.3	38	130.1	Low-Birthweight	20	97.1	9	72.0	11	135.8

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	861	474	387	747	419	328	114	55	59
Mortality Rate	9.4	10.6	8.3	9.7	11.1	8.4	8.1	8.2	8.0

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	16	3	2	5	4	7	7	11	19	52	128	207	400
White Male	6	1	—	2	1	5	4	7	13	30	67	123	160
White Female	5	—	2	1	2	—	—	3	2	16	43	65	189
All Other Male	4	1	—	2	1	2	2	1	3	3	8	8	20
All Other Female	1	1	—	—	—	—	1	—	1	3	10	11	31

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	16	11	5	4	1	3
Rate per 1,000 Live Births	12.0	10.6	17.1	19.4	8.0	37.0
Postneonatal Deaths	6	4	2	1	—	1
Rate per 1,000 Live Births	4.5	3.8	6.8	4.9	—	12.3
Neonatal Deaths	10	7	3	3	1	2
Rate per 1,000 Live Births	7.5	6.7	10.3	14.6	8.0	24.7
Perinatal Deaths	15	11	4	4	2	2
Rate per 1,000 Deliveres	11.2	10.5	13.7	19.3	15.9	24.7
Fetal Deaths	13	9	4	2	1	1
Rate per 1,000 Live Births	9.8	8.7	13.7	9.7	8.0	12.3
Maternal Deaths	1	1	—	1	1	—
Rate per 10,000 Live Births	7.5	9.6	—	48.5	80.0	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	308	337.9	272	352.9	36	255.4
Malignant Neoplasms	221	242.4	191	247.8	30	212.8
Cerebrovascular Diseases	58	63.6	50	64.9	8	56.8
Accidents	54	59.2	46	59.7	8	56.8
Chronic Obst. Pul. Dis. & All. Cond.	26	28.5	24	31.1	2	14.2
Diseases of the Arteries	18	19.7	16	20.8	2	14.2
Diabetes	16	17.6	10	13.0	6	42.6
Suicide	13	14.3	12	15.6	1	7.1
Pneumonia and Influenza	11	12.1	10	13.0	1	7.1
All Other Causes, Residual	136	149.2	116	150.5	20	141.9

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	1,290	14.2
White	1,160	15.1
All Other	130	9.2

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	639
Divorces	636
Annulments	3
Rate	7.0

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF BARBOUR COUNTY

POPULATION
As of July 1, 1986: 25,615
Rank Among Counties: 41
Per Square Mile: 29.0
Median Age: 30.8

MARRIAGE
Marriages: 261

NATALITY
Total Live Births: 390
Teenage Mothers: 68
Unmarried Mothers: 147
Low-Birthweight: 30
Median Age of Mother: 24.1

DIVORCE
Dissolutions: 103

MORTALITY
Total Deaths: 248
Infant Deaths: 3
Postneonatal Deaths: 1
Neonatal Deaths: 2
Perinatal Deaths: 8
Fetal Deaths: 8
Maternal Deaths: —

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	390	15.2	161	11.2	229	20.4	Live Births	68	29.6	19	17.5	49	40.5
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	147	376.9	14	87.0	133	580.8	Unmarried Mothers	48	705.9	4	210.5*	44	898.0*
Low-Birthweight	30	76.9	14	87.0	16	69.9	Low-Birthweight	6	88.2	2	105.3*	4	81.6*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	248	123	125	143	76	67	105	47	58
Mortality Rate	9.7	10.0	9.3	10.0	10.7	9.2	9.3	9.1	9.5

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	3	2	—	1	2	3	3	—	6	14	33	75	106
White Male	—	—	—	—	1	1	2	—	2	4	12	26	28
White Female	1	—	—	—	1	1	—	—	1	2	10	18	33
All Other Male	—	1	—	1	—	1	—	—	—	5	7	14	18
All Other Female	2	1	—	—	—	—	1	—	3	3	4	17	27

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	3	1	2	—	—	—
Rate per 1,000 Live Births	7.7	6.2	8.7	—	—	—
Postneonatal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	2.6	—	4.4	—	—	—
Neonatal Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	5.1	6.2	4.4	—	—	—
Perinatal Deaths	8	2	6	1	—	1
Rate per 1,000 Deliveries	20.2	12.3	25.6	14.5	—	20.0
Fetal Deaths	8	1	7	1	—	1
Rate per 1,000 Live Births	20.5	6.2	30.6	14.7	—	20.4*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	105	409.9	62	431.5	43	382.3
Malignant Neoplasms	44	171.8	28	194.9	16	142.2
Accidents	14	54.7	7	48.7	7	62.2
Cerebrovascular Diseases	12	46.8	7	48.7	5	44.5
Chronic Obst. Pul. Dis. & All. Cond.	8	31.2	6	41.8	2	17.8
Pneumonia and Influenza	5	19.5	3	20.9	2	17.8
Septicemia	5	19.5	2	13.9	3	26.7
Suicide	5	19.5	5	34.8	—	—
Diseases of the Arteries	4	15.6	1	7.0	3	26.7
All Other Causes, Residual	46	179.6	22	153.1	24	213.4

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	261	10.2
White	172	12.0
All Other	89	7.9

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	103
Divorces	103
Annulments	—
Rate	4.0

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF BIBB COUNTY

POPULATION
As of July 1, 1986: 17,006
Rank Among Counties: 54
Per Square Mile: 27.2
Median Age: 30.1

MARRIAGE
Marriages: 138

NATALITY
Total Live Births: 212
Teenage Mothers: 39
Unmarried Mothers: 57
Low-Birthweight: 19
Median Age of Mother: 23.7

DIVORCE
Dissolutions: 59

MORTALITY
Total Deaths: 163
Infant Deaths: 1
Postneonatal Deaths: —
Neonatal Deaths: 1
Perinatal Deaths: 2
Fetal Deaths: 4
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	212	12.5	151	11.3	61	17.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	57	268.9	14	92.7	43	704.9
Low-Birthweight	19	89.6	13	86.1	6	98.4

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	39	24.2	26	22.1	13	30.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	17	435.9*	5	192.3*	12	923.1*
Low-Birthweight	5	128.2*	4	153.8*	1	76.9*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	163	89	74	132	73	59	31	16	15
Mortality Rate	9.6	10.8	8.5	9.8	11.1	8.6	8.6	9.6	7.8

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	1	—	—	—	5	2	1	—	5	11	16	37	85
White Male	—	—	—	—	1	1	—	—	3	8	7	21	32
White Female	1	—	—	—	2	—	—	—	2	2	4	6	42
All Other Male	—	—	—	—	2	—	1	—	—	1	3	6	3
All Other Female	—	—	—	—	—	1	—	—	—	—	2	4	8

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	4.7	6.6	—	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	4.7	6.6	—	—	—	—
Perinatal Deaths	2	2	—	—	—	—
Rate per 1,000 Deliveries	9.4	13.2	—	—	—	—
Fetal Deaths	4	3	1	—	—	—
Rate per 1,000 Live Births	18.9	19.9	16.4	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	51	299.9	42	313.1	9	250.2
Malignant Neoplasms	34	199.9	25	186.4	9	250.2
Accidents	14	82.3	11	82.0	3	83.4
Cerebrovascular Diseases	10	58.8	7	52.2	3	83.4
Chronic Obst. Pul. Dis. & All. Cond.	7	41.2	6	44.7	1	27.8
Pneumonia and Influenza	7	41.2	5	37.3	2	55.6
Septicemia	5	29.4	4	29.8	1	27.8
Diabetes	2	11.8	1	7.5	1	27.8
Chronic Liver Disease & Cirrhosis	2	11.8	2	14.9	—	—
All Other Causes, Residual	31	182.3	29	216.2	2	55.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	138	8.1
White	119	8.9
All Other	19	5.3

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	59
Divorces	58
Annulments	1
Rate	3.5

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF BLOUNT COUNTY

POPULATION
- As of July 1, 1986: 38,025
- Rank Among Counties: 30
- Per Square Mile: 59.1
- Median Age: 32.9

MARRIAGE
- Marriages: 374

NATALITY
- Total Live Births: 444
- Teenage Mothers: 79
- Unmarried Mothers: 35
- Low-Birthweight: 27
- Median Age of Mother: 24.2

DIVORCE
- Dissolutions: 147

MORTALITY
- Total Deaths: 319
- Infant Deaths: 6
- Postneonatal Deaths: —
- Neonatal Deaths: 6
- Perinatal Deaths: 7
- Fetal Deaths: 3
- Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	444	11.7	429	11.5	15	23.2*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	35	78.8	28	65.3	7	466.7*
Low-Birthweight	27	60.8	24	55.9	3	200.0*

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	79	24.5	78	24.7	1	15.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	17	215.2	16	205.1	1	1000.0*
Low-Birthweight	4	50.6	4	51.3	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	319	173	146	313	171	142	6	2	4
Mortality Rate	8.4	9.2	7.6	8.4	9.2	7.6	9.3*	6.5*	11.7*

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	6	1	1	—	4	1	1	4	13	12	53	82	141
White Male	1	1	—	—	4	1	1	3	9	9	33	45	64
White Female	3	—	1	—	—	—	—	1	4	3	18	37	75
All Other Male	1	—	—	—	—	—	—	—	—	—	1	—	—
All Other Female	1	—	—	—	—	—	—	—	—	—	1	—	2

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	6	4	2	2	2	—
Rate per 1,000 Live Births	13.5	9.3	133.3*	25.3	25.6	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	6	4	2	2	2	—
Rate per 1,000 Live Births	13.5	9.3	133.3*	25.3	25.6	—
Perinatal Deaths	7	5	2	3	3	—
Rate per 1,000 Deliveries	15.7	11.6	133.3*	37.5	38.0	—
Fetal Deaths	3	3	—	1	1	—
Rate per 1,000 Live Births	6.8	7.0	—	12.7	12.8	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	97	255.1	96	256.9	1	154.6
Malignant Neoplasms	72	189.3	72	192.7	—	—
Cerebrovascular Diseases	36	94.7	34	91.0	2	309.1
Accidents	20	52.6	20	53.5	—	—
Chronic Obst. Pul. Dis. & All. Cond.	17	44.7	16	42.8	1	154.6
Pneumonia and Influenza	8	21.0	8	21.4	—	—
Diseases of the Arteries	6	15.8	6	16.1	—	—
Chronic Liver Disease & Cirrhosis	4	10.5	4	10.7	—	—
Certain Cond. Orig. in the Peri. Period	4	10.5	2	5.4	2	309.1
All Other Causes, Residual	55	144.6	55	147.2	—	—

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	374	9.8
White	367	9.8
All Other	7	10.8

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	147
Divorces	147
Annulments	—
Rate	3.9

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF BULLOCK COUNTY

POPULATION
As of July 1, 1986: 10,562
Rank Among Counties: 67
Per Square Mile: 16.9
Median Age: 30.0

MARRIAGE
Marriages: 76

NATALITY
Total Live Births: 191
Teenage Mothers: 45
Unmarried Mothers: 122
Low-Birthweight: 22
Median Age of Mother: 25.1

DIVORCE
Dissolutions: 29

MORTALITY
Total Deaths: 146
Infant Deaths: 5
Postneonatal Deaths: 3
Neonatal Deaths: 2
Perinatal Deaths: 5
Fetal Deaths: 4
Maternal Deaths: —

NATALITY

ALL BIRTHS	Total		White		All Other		BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	191	18.1	30	8.8	161	22.5	Live Births	45	40.8	6	26.9	39	44.3
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	122	638.7	2	66.7*	120	745.3	Unmarried Mothers	39	866.7*	1	166.7*	38	974.4*
Low-Birthweight	22	115.2	2	66.7*	20	124.2	Low-Birthweight	2	44.4*	—	—	2	51.3*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	146	78	68	38	17	21	108	61	47
Mortality Rate	13.8	16.2	11.9	11.1*	10.2*	12.0*	15.1	19.3	11.8

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	5	—	—	—	1	1	2	2	3	14	21	35	62
White Male	—	—	—	—	—	—	—	1	—	—	4	6	6
White Female	1	—	—	—	1	—	—	—	—	2	—	1	16
All Other Male	3	—	—	—	—	1	—	1	2	9	10	16	19
All Other Female	1	—	—	—	—	—	2	—	1	3	7	12	21

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	5	1	4	1	—	1
Rate per 1,000 Live Births	26.2	33.3*	24.8	22.2*	—	25.6*
Postneonatal Deaths	3	—	3	1	—	1
Rate per 1,000 Live Births	15.7	—	18.6	22.2*	—	25.6*
Neonatal Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	10.5	33.3*	6.2	—	—	—
Perinatal Deaths	5	3	2	1	—	1
Rate per 1,000 Deliveries	25.6	93.8*	12.3	21.7*	—	25.0*
Fetal Deaths	4	2	2	1	—	1
Rate per 1,000 Live Births	20.9	66.7*	12.4	22.2*	—	25.6*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	67	634.3	22	645.2	45	628.8
Malignant Neoplasms	28	265.1	6	176.0	22	307.4
Cerebrovascular Diseases	14	132.6	1	29.3	13	181.7
Accidents	9	85.2	3	88.0	6	83.8
Pneumonia and Influenza	3	28.4	—	—	3	41.9
Nephritis, Neph. Syn. & Nephrosis	2	18.9	—	—	2	27.9
Certain Cond. Orig. in the Peri. Period	2	18.9	1	29.3	1	14.0
Hypertension with or w/o Renal Dis.	2	18.9	—	—	2	27.9
All Other Causes, Residual	19	179.9	5	146.6	14	195.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	76	7.2
White	38	11.1
All Other	38	5.3

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	29
Divorces	29
Annulments	—
Rate	2.7

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF BUTLER COUNTY

POPULATION
As of July 1, 1986: 22,210
Rank Among Counties: 46
Per Square Mile: 28.5
Median Age: 31.8

MARRIAGE
Marriages: 201

NATALITY
Total Live Births: 341
Teenage Mothers: 91
Unmarried Mothers: 117
Low-Birthweight: 25
Median Age of Mother: 23.9

DIVORCE
Dissolutions: 121

MORTALITY
Total Deaths: 259
Infant Deaths: 9
Postneonatal Deaths: 5
Neonatal Deaths: 4
Perinatal Deaths: 6
Fetal Deaths: 8
Maternal Deaths: —

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	341	15.4	155	11.3	186	22.0	Live Births	91	43.0	29	27.4	62	58.8
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	117	343.1	10	64.5	107	575.3	Unmarried Mothers	59	648.4	4	137.9*	55	887.1
Low-Birthweight	25	73.3	8	51.6	17	91.4	Low-Birthweight	6	65.9	—	—	6	96.8

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	259	138	121	168	90	78	91	48	43
Mortality Rate	11.7	13.4	10.2	12.2	13.8	10.8	10.7	12.6	9.2

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	9	1	1	1	—	2	2	2	13	14	32	58	124
White Male	1	—	—	—	—	1	—	—	5	5	11	28	39
White Female	—	1	1	—	—	—	—	—	2	2	11	16	45
All Other Male	5	—	—	1	—	—	2	2	4	2	5	3	24
All Other Female	3	—	—	—	—	1	—	—	2	5	5	11	16

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	9	1	8	3	—	3
Rate per 1,000 Live Births	26.4	6.5	43.0	33.0	—	48.4
Postneonatal Deaths	5	1	4	1	—	1
Rate per 1,000 Live Births	14.7	6.5	21.5	22.0	—	32.3
Neonatal Deaths	4	—	4	2	—	2
Rate per 1,000 Live Births	11.7	—	21.5	11.0	—	16.1
Perinatal Deaths	6	1	5	1	—	1
Rate per 1,000 Deliveries	17.4	6.4	26.6	11.0	—	16.1
Fetal Deaths	8	3	5	2	1	1
Rate per 1,000 Live Births	23.5	19.4	26.9	22.0	34.5*	16.1
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	108	486.3	76	553.2	32	377.8
Malignant Neoplasms	42	189.1	25	182.0	17	200.7
Cerebrovascular Diseases	24	108.1	16	116.5	8	94.5
Accidents	11	49.5	4	29.1	7	82.6
Pneumonia and Influenza	9	40.5	7	50.9	2	23.6
Chronic Obst. Pul. Dis. & All. Cond.	7	31.5	6	43.7	1	11.8
Diabetes	7	31.5	4	29.1	3	35.4
Diseases of the Arteries	3	13.5	3	21.8	—	—
Nephritis, Neph. Syn. & Nephrosis	3	13.5	3	21.8	—	—
All Other Causes, Residual	45	202.6	24	174.7	21	247.9

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	201	9.0
White	142	10.3
All Other	59	7.0

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	121
Divorces	121
Annulments	—
Rate	5.4

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF CALHOUN COUNTY

POPULATION
As of July 1, 1986: 126,221
Rank Among Counties: 6
Per Square Mile: 206.6
Median Age: 29.5

MARRIAGE
Marriages: 1,362

NATALITY
Total Live Births: 1,628
Teenage Mothers: 343
Unmarried Mothers: 351
Low-Birthweight: 126
Median Age of Mother: 24.3

DIVORCE
Dissolutions: 948

MORTALITY
Total Deaths: 1,105
Infant Deaths: 26
Postneonatal Deaths: 8
Neonatal Deaths: 18
Perinatal Deaths: 26
Fetal Deaths: 18
Maternal Deaths: 1

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	1,628	12.9	1,192	11.7	436	17.9	Live Births	343	31.6	214	25.6	129	52.2
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	351	215.6	122	102.3	229	525.2	Unmarried Mothers	172	501.5	60	280.4	112	868.2
Low-Birthweight	126	77.4	81	68.0	45	103.2	Low-Birthweight	38	110.8	21	98.1	17	131.8

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	1,105	583	522	912	494	418	193	89	104
Mortality Rate	8.8	9.4	8.1	9.0	9.8	8.1	7.9	7.7	8.2

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	26	3	4	1	11	11	14	13	46	84	172	264	456
White Male	12	2	3	—	3	8	7	6	26	48	88	133	158
White Female	6	1	—	1	7	—	4	1	11	20	54	88	225
All Other Male	4	—	1	—	1	3	1	4	4	8	17	19	27
All Other Female	4	—	—	—	—	—	2	2	5	8	13	24	46

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	26	18	8	7	2	5
Rate per 1,000 Live Births	16.0	15.1	18.3	20.4	9.3	38.8
Postneonatal Deaths	8	6	2	1	1	—
Rate per 1,000 Live Births	4.9	5.0	4.6	2.9	4.7	—
Neonatal Deaths	18	12	6	6	1	5
Rate per 1,000 Live Births	11.1	10.1	13.8	17.5	4.7	38.8
Perinatal Deaths	26	17	9	7	2	5
Rate per 1,000 Deliveries	15.9	14.2	20.5	20.3	9.3	38.5
Fetal Deaths	18	7	11	3	1	2
Rate per 1,000 Live Births	11.1	5.9	25.2	8.7	4.7	15.5
Maternal Deaths	1	1	—	—	—	—
Rate per 10,000 Live Births	6.1	8.4	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	405	320.9	330	324.0	75	307.8
Malignant Neoplasms	244	193.3	205	201.3	39	160.0
Cerebrovascular Diseases	87	68.9	72	70.7	15	61.6
Accidents	72	57.0	64	62.8	8	32.8
Chronic Obst. Pul. Dis. & All. Cond.	37	29.3	33	32.4	4	16.4
Pneumonia and Influenza	28	22.2	22	21.6	6	24.6
Suicide	23	18.2	23	22.6	—	—
Diseases of the Arteries	22	17.4	18	17.7	4	16.4
Homicide	16	12.7	11	10.8	5	20.5
All Other Causes, Residual	171	135.5	134	131.6	37	151.8

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	1,362	10.8
White	1,144	11.2
All Other	218	8.9

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	948
Divorces	946
Annulments	2
Rate	7.5

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF CHAMBERS COUNTY

POPULATION
As of July 1, 1986: 40,617
Rank Among Counties: 28
Per Square Mile: 68.1
Median Age: 32.4

MARRIAGE
Marriages: 409

NATALITY
Total Live Births: 489
Teenage Mothers: 117
Unmarried Mothers: 168
Low-Birthweight: 45
Median Age of Mother: 23.3

DIVORCE
Dissolutions: 252

MORTALITY
Total Deaths: 441
Infant Deaths: 12
Postneonatal Deaths: 4
Neonatal Deaths: 8
Perinatal Deaths: 11
Fetal Deaths: 13
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	489	12.0	286	11.1	203	13.7
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	168	343.6	34	118.9	134	660.1
Low-Birthweight	45	92.0	22	76.9	23	113.3

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	117	31.7	46	23.0	71	41.9
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	78	666.7	16	347.8*	62	873.2
Low-Birthweight	18	153.8	7	152.2*	11	154.9

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	441	216	225	315	154	161	126	62	64
Mortality Rate	10.9	11.3	10.5	12.2	12.6	11.9	8.5	8.9	8.1

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	12	—	—	1	4	2	1	10	10	31	51	103	216
White Male	2	—	—	—	1	1	—	5	3	11	18	44	69
White Female	3	—	—	—	2	—	—	1	2	7	20	37	89
All Other Male	4	—	—	—	1	1	1	1	4	8	6	13	23
All Other Female	3	—	—	1	—	—	—	3	1	5	7	9	35

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	12	5	7	5	2	3
Rate per 1,000 Live Births	24.5	17.5	34.5	42.7	43.5*	42.3
Postneonatal Deaths	4	1	3	3	—	3
Rate per 1,000 Live Births	8.2	3.5	14.8	25.6	—	42.3
Neonatal Deaths	8	4	4	2	2	—
Rate per 1,000 Live Births	16.4	14.0	19.7	17.1	43.5*	—
Perinatal Deaths	11	4	7	2	2	—
Rate per 1,000 Deliveries	22.3	13.9	33.8	16.9	42.6*	—
Fetal Deaths	13	2	11	1	1	—
Rate per 1,000 Live Births	26.6	7.0	54.2	8.5	21.7*	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	175	430.9	118	457.7	57	384.2
Malignant Neoplasms	93	229.0	70	271.5	23	155.0
Cerebrovascular Diseases	32	78.8	25	97.0	7	47.2
Accidents	21	51.7	13	50.4	8	53.9
Chronic Obst. Pul. Dis. & All. Cond.	15	36.9	14	54.3	1	6.7
Pneumonia and Influenza	15	36.9	11	42.7	4	27.0
Suicide	9	22.2	9	34.9	—	—
Diseases of the Arteries	6	14.8	6	23.3	—	—
Chronic Liver Disease & Cirrhosis	6	14.8	6	23.3	—	—
All Other Causes, Residual	69	169.9	43	166.8	26	175.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	409	10.1
White	287	11.1
All Other	122	8.2

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	252
Divorces	251
Annulments	1
Rate	6.2

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF CHEROKEE COUNTY

POPULATION
- As of July 1, 1986: 20,388
- Rank Among Counties: 49
- Per Square Mile: 36.9
- Median Age: 33.3

MARRIAGE
- Marriages: 235

NATALITY
- Total Live Births: 215
- Teenage Mothers: 35
- Unmarried Mothers: 26
- Low-Birthweight: 11
- Median Age of Mother: 24.4

DIVORCE
- Dissolutions: 121

MORTALITY
- Total Deaths: 228
- Infant Deaths: 3
- Postneonatal Deaths: 1
- Neonatal Deaths: 2
- Perinatal Deaths: 3
- Fetal Deaths: 1
- Maternal Deaths: —

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	215	10.5	196	10.5	19	11.5	Live Births	35	21.1	28	19.2	7	34.3
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	26	120.9	15	76.5	11	578.9*	Unmarried Mothers	12	342.9*	6	214.3*	6	857.1*
Low-Birthweight	11	51.2	10	51.0	1	52.6*	Low-Birthweight	7	200.0*	6	214.3*	1	142.9*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	228	134	94	207	122	85	21	12	9
Mortality Rate	11.2	13.3	9.1	11.0	13.2	9.0	12.7	15.6*	10.2*

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	3	—	1	—	1	3	4	4	8	14	38	49	103
White Male	2	—	1	—	1	3	3	3	6	10	22	27	44
White Female	1	—	—	—	—	—	1	1	—	3	12	19	48
All Other Male	—	—	—	—	—	—	—	—	1	—	2	2	7
All Other Female	—	—	—	—	—	—	—	—	1	1	2	1	4

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	3	3	—	1	1	—
Rate per 1,000 Live Births	14.0	15.3	—	28.6*	35.7*	—
Postneonatal Deaths	1	1	—	1	1	—
Rate per 1,000 Live Births	4.7	5.1	—	28.6*	35.7*	—
Neonatal Deaths	2	2	—	—	—	—
Rate per 1,000 Live Births	9.3	10.2	—	—	—	—
Perinatal Deaths	3	2	1	—	—	—
Rate per 1,000 Deliveries	13.9	10.2	50.0*	—	—	—
Fetal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	4.7	—	52.6*	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	78	382.6	76	405.6	2	121.1
Malignant Neoplasms	49	240.3	45	240.1	4	242.3
Cerebrovascular Diseases	17	83.4	14	74.7	3	181.7
Accidents	14	68.7	13	69.4	1	60.6
Pneumonia and Influenza	10	49.0	7	37.4	3	181.7
Diseases of the Arteries	7	34.3	5	26.7	2	121.1
Diabetes	5	24.5	4	21.3	1	60.6
Chronic Obst. Pul. Dis. & All. Cond.	4	19.6	3	16.0	1	60.6
Homicide	2	9.8	2	10.7	—	—
All Other Causes, Residual	42	206.0	38	202.8	4	242.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	235	11.5
White	227	12.1
All Other	8	4.8

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	121
Divorces	121
Annulments	—
Rate	5.9

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF CHILTON COUNTY

POPULATION
As of July 1, 1986: 31,774
Rank Among Counties: 34
Per Square Mile: 45.7
Median Age: 32.0

MARRIAGE
Marriages: 379

NATALITY
Total Live Births: 442
Teenage Mothers: 86
Unmarried Mothers: 95
Low-Birthweight: 22
Median Age of Mother: 23.9

DIVORCE
Dissolutions: 231

MORTALITY
Total Deaths: 348
Infant Deaths: 4
Postneonatal Deaths: 2
Neonatal Deaths: 2
Perinatal Deaths: 4
Fetal Deaths: 3
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	442	13.9	370	13.1	72	20.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	95	214.9	54	145.9	41	569.4
Low-Birthweight	22	49.8	14	37.8	8	111.1

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	86	31.1	68	29.5	18	39.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	49	569.8	34	500.0	15	833.3*
Low-Birthweight	4	46.5	3	44.1	1	55.6*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	348	189	159	303	161	142	45	28	17
Mortality Rate	11.0	12.2	9.8	10.7	11.6	9.9	12.7	17.0	8.9

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	4	—	—	2	4	1	4	5	16	17	52	81	162
White Male	2	—	—	2	4	1	2	1	9	9	24	44	63
White Female	2	—	—	—	—	—	—	2	5	4	19	31	79
All Other Male	—	—	—	—	—	—	2	—	2	3	7	4	10
All Other Female	—	—	—	—	—	—	—	2	—	1	2	2	10

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	4	4	—	1	1	—
Rate per 1,000 Live Births	9.0	10.8	—	11.6	14.7	—
Postneonatal Deaths	2	2	—	1	1	—
Rate per 1,000 Live Births	4.5	5.4	—	11.6	14.7	—
Neonatal Deaths	2	2	—	—	—	—
Rate per 1,000 Live Births	4.5	5.4	—	—	—	—
Perinatal Deaths	4	4	—	1	1	—
Rate per 1,000 Deliveries	9.0	10.8	—	11.5	14.5	—
Fetal Deaths	3	3	—	1	1	—
Rate per 1,000 Live Births	6.8	8.1	—	11.6	14.7	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	160	503.6	140	496.2	20	562.7
Malignant Neoplasms	67	210.9	59	209.1	8	225.1
Cerebrovascular Diseases	33	103.9	29	102.8	4	112.5
Accidents	21	66.1	18	63.8	3	84.4
Pneumonia and Influenza	10	31.5	9	31.9	1	28.1
Chronic Obst. Pul. Dis. & All. Cond.	7	22.0	7	24.8	—	—
Diabetes	6	18.9	5	17.7	1	28.1
Diseases of the Arteries	4	12.6	4	14.2	—	—
Suicide	4	12.6	4	14.2	—	—
All Other Causes, Residual	36	113.3	28	99.2	8	225.1

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	379	11.9
White	344	12.2
All Other	35	9.8

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	231
Divorces	230
Annulments	1
Rate	7.3

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF CHOCTAW COUNTY

POPULATION
As of July 1, 1986: 17,109
Rank Among Counties: 52
Per Square Mile: 18.8
Median Age: 28.5

MARRIAGE
Marriages: 323

NATALITY
Total Live Births: 239
Teenage Mothers: 57
Unmarried Mothers: 98
Low-Birthweight: 23
Median Age of Mother: 23.9

DIVORCE
Dissolutions: 103

MORTALITY
Total Deaths: 178
Infant Deaths: 6
Postneonatal Deaths: 4
Neonatal Deaths: 2
Perinatal Deaths: 4
Fetal Deaths: 4
Maternal Deaths: —

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	239	14.0	103	10.7	136	18.3	Live Births	57	31.6	18	21.3	39	40.5
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	98	410.0	12	116.5	86	632.4	Unmarried Mothers	42	736.8	7	388.9*	35	897.4*
Low-Birthweight	23	96.2	9	87.4	14	102.9	Low-Birthweight	5	87.7	—	—	5	128.2*

NOTE: Rate is per 1,000 population and ratio per 1,000 lives births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	178	116	62	90	63	27	88	53	35
Mortality Rate	10.4	14.1	7.0	9.3	13.3	5.5	11.8	15.2	8.8

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	6	1	4	—	2	1	3	6	5	7	24	41	77
White Male	—	—	1	—	—	1	1	5	1	3	12	17	22
White Female	—	—	—	—	1	—	—	—	3	1	2	6	13
All Other Male	5	1	2	—	1	—	2	1	1	3	4	10	23
All Other Female	1	—	1	—	—	—	—	—	—	—	6	8	19

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	6	—	6	2	—	2
Rate per 1,000 Live Births	25.1	—	44.1	35.1	—	51.3*
Postneonatal Deaths	4	—	4	1	—	1
Rate per 1,000 Live Births	16.7	—	29.4	17.5	—	25.6*
Neonatal Deaths	2	—	2	1	—	1
Rate per 1,000 Live Births	8.4	—	14.7	17.5	—	25.6*
Perinatal Deaths	4	1	3	1	—	1
Rate per 1,000 Deliveries	16.6	9.6	21.9	17.5	—	25.6*
Fetal Deaths	4	3	1	—	—	—
Rate per 1,000 Live Births	16.7	29.1	7.4	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	55	321.5	30	310.2	25	336.0
Malignant Neoplasms	41	239.6	21	217.1	20	268.8
Accidents	19	111.1	10	103.4	9	121.0
Cerebrovascular Diseases	17	99.4	4	41.4	13	174.7
Chronic Obst. Pul. Dis. & All. Cond.	6	35.1	4	41.4	2	26.9
Diseases of the Arteries	4	23.4	2	20.7	2	26.9
Nephritis, Neph. Syn. & Nephrosis	4	23.4	2	20.7	2	26.9
Pneumonia and Influenza	3	17.5	3	31.0	—	—
Diabetes	3	17.5	1	10.3	2	26.9
All Other Causes, Residual	26	152.0	13	134.4	13	174.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	323	18.9
White	251	26.0
All Other	72	9.7

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	103
Divorces	103
Annulments	—
Rate	6.0

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF CLARKE COUNTY

POPULATION
As of July 1, 1986: 28,209
Rank Among Counties: 38
Per Square Mile: 22.9
Median Age: 28.4

MARRIAGE
Marriages: 300

NATALITY
Total Live Births: 436
Teenage Mothers: 84
Unmarried Mothers: 135
Low-Birthweight: 31
Median Age of Mother: 24.2

DIVORCE
Dissolutions: 124

MORTALITY
Total Deaths: 275
Infant Deaths: 7
Postneonatal Deaths: 2
Neonatal Deaths: 5
Perinatal Deaths: 8
Fetal Deaths: 8
Maternal Deaths: 1

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	436	15.5	201	12.4	235	19.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	135	309.6	11	54.7	124	527.7
Low-Birthweight	31	71.1	8	39.8	23	97.9

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	84	29.5	30	22.2	54	36.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	55	654.8	9	300.0*	46	851.9
Low-Birthweight	4	47.6	1	33.3*	3	55.6

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	275	147	128	151	85	66	124	62	62
Mortality Rate	9.7	10.8	8.8	9.3	10.7	8.0	10.4	10.9	9.9

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	7	—	1	—	6	3	3	2	12	19	35	40	147
White Male	3	—	—	—	4	3	—	—	3	3	10	14	45
White Female	—	—	—	—	—	—	—	—	2	3	4	9	48
All Other Male	3	—	1	—	2	—	1	2	4	8	11	12	18
All Other Female	1	—	—	—	—	—	2	—	3	5	10	5	36

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	7	3	4	—	—	—
Rate per 1,000 Live Births	16.1	14.9	17.0	—	—	—
Postneonatal Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	4.6	5.0	4.3	—	—	—
Neonatal Deaths	5	2	3	—	—	—
Rate per 1,000 Live Births	11.5	10.0	12.8	—	—	—
Perinatal Deaths	8	2	6	2	—	2
Rate per 1,000 Deliveries	18.2	10.0	25.2	23.3	—	35.7
Fetal Deaths	8	2	6	2	—	2
Rate per 1,000 Live Births	18.3	10.0	25.5	23.8	—	37.0
Maternal Deaths	1	—	1	—	—	—
Rate per 10,000 Live Births	22.9	—	42.6	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	94	333.2	53	326.5	41	342.3
Malignant Neoplasms	57	202.1	26	160.2	31	258.8
Accidents	25	88.6	12	73.9	13	108.5
Cerebrovascular Diseases	15	53.2	8	49.3	7	58.4
Chronic Obst. Pul. Dis. & All. Cond.	12	42.5	9	55.4	3	25.0
Diseases of the Arteries	9	31.9	6	37.0	3	25.0
Pneumonia and Influenza	7	24.8	5	30.8	2	16.7
Suicide	6	21.3	4	24.6	2	16.7
Nephritis, Neph. Syn. & Nephrosis	4	14.2	3	18.5	1	8.3
All Other Causes, Residual	46	163.1	25	154.0	21	175.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	300	10.6
White	201	12.4
All Other	99	8.3

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	124
Divorces	123
Annulments	1
Rate	4.4

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF CLAY COUNTY

POPULATION
As of July 1, 1986: 13,785
Rank Among Counties: 62
Per Square Mile: 22.8
Median Age: 32.5

MARRIAGE
Marriages: 235

NATALITY
Total Live Births: 160
Teenage Mothers: 32
Unmarried Mothers: 25
Low-Birthweight: 14
Median Age of Mother: 24.4

DIVORCE
Dissolutions: 95

MORTALITY
Total Deaths: 159
Infant Deaths: 2
Postneonatal Deaths: 1
Neonatal Deaths: 1
Perinatal Deaths: 2
Fetal Deaths: 2
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	160	11.6	134	11.7	26	11.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	25	156.3	11	82.1	14	538.5*
Low-Birthweight	14	87.5	11	82.1	3	115.4*

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	32	26.5	22	24.6	10	32.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	14	437.5*	4	181.8*	10	1000.0*
Low-Birthweight	7	218.8*	5	227.3*	2	200.0*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	159	81	78	137	69	68	22	12	10
Mortality Rate	11.5	12.1	11.0	12.0	12.4	11.6	9.4	10.8	8.1

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	2	1	—	1	1	2	4	6	3	8	19	35	77
White Male	1	1	—	1	—	1	—	3	3	4	8	18	29
White Female	—	—	—	—	1	1	3	1	—	3	7	12	40
All Other Male	1	—	—	—	—	—	1	—	—	—	2	4	4
All Other Female	—	—	—	—	—	—	—	2	—	1	2	1	4

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	2	1	1	1	1	—
Rate per 1,000 Live Births	12.5	7.5	38.5*	31.3*	45.5*	—
Postneonatal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	6.3	—	38.5*	—	—	—
Neonatal Deaths	1	1	—	1	1	—
Rate per 1,000 Live Births	6.3	7.5	—	31.3*	45.5*	—
Perinatal Deaths	2	2	—	—	—	—
Rate per 1,000 Deliveries	12.3	14.7	—	—	—	—
Fetal Deaths	2	2	—	—	—	—
Rate per 1,000 Live Births	12.5	14.9	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	51	370.0	46	401.9	5	213.7
Malignant Neoplasms	32	232.1	29	253.4	3	128.2
Accidents	12	87.1	11	96.1	1	42.7
Cerebrovascular Diseases	8	58.0	6	52.4	2	85.5
Suicide	8	58.0	8	69.9	—	—
Pneumonia and Influenza	5	36.3	4	34.9	1	42.7
Chronic Obst. Pul. Dis. & All. Cond.	3	21.8	1	8.7	2	85.5
Diseases of the Arteries	2	14.5	2	17.5	—	—
Diabetes	2	14.5	1	8.7	1	42.7
All Other Causes, Residual	36	261.2	29	253.4	7	299.1

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	235	17.0
White	189	16.5
All Other	46	19.7

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	95
Divorces	95
Annulments	—
Rate	6.9

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF CLEBURNE COUNTY

POPULATION
As of July 1, 1986: 13,121
Rank Among Counties: 64
Per Square Mile: 23.4
Median Age: 32.5

MARRIAGE
Marriages: 186

NATALITY
Total Live Births: 161
Teenage Mothers: 32
Unmarried Mothers: 17
Low-Birthweight: 17
Median Age of Mother: 23.8

DIVORCE
Dissolutions: 72

MORTALITY
Total Deaths: 131
Infant Deaths: 1
Postneonatal Deaths: —
Neonatal Deaths: 1
Perinatal Deaths: 1
Fetal Deaths: 1
Maternal Deaths: —

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	161	12.3	143	11.5	18	26.5*	Live Births	32	29.6	29	28.6	3	44.1
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	17	105.6	9	62.9	8	444.4*	Unmarried Mothers	6	187.5*	4	137.9*	2	666.7*
Low-Birthweight	17	105.6	14	97.9	3	166.7*	Low-Birthweight	4	125.0*	3	103.4*	1	333.3*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	131	83	48	125	81	44	6	2	4
Mortality Rate	10.0	12.8	7.2	10.0	13.1	7.0	8.8*	6.7*	10.6*

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	1	—	—	3	1	3	2	1	3	9	19	27	62
White Male	1	—	—	2	—	2	1	1	2	4	16	22	30
White Female	—	—	—	1	1	1	—	—	—	3	3	5	30
All Other Male	—	—	—	—	—	—	—	—	—	1	—	—	1
All Other Female	—	—	—	—	—	—	1	—	1	1	—	—	1

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	6.2	7.0	—	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	6.2	7.0	—	—	—	—
Perinatal Deaths	1	1	—	—	—	—
Rate per 1,000 Deliveries	6.2	7.0	—	—	—	—
Fetal Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	6.2	7.0	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	39	297.2	38	305.3	1	147.5
Malignant Neoplasms	20	152.4	19	152.6	1	147.5
Cerebrovascular Diseases	18	137.2	17	136.6	1	147.5
Accidents	11	83.8	9	72.3	2	295.0
Chronic Obst. Pul. Dis. & All. Cond.	9	68.6	9	72.3	—	—
Suicide	5	38.1	5	40.2	—	—
Diseases of the Arteries	4	30.5	4	32.1	—	—
Diabetes	3	22.9	3	24.1	—	—
Hypertension with or w/o Renal Dis.	2	15.2	1	8.0	1	147.5
All Other Causes, Residual	20	152.4	20	160.7	—	—

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	186	14.2
White	180	14.5
All Other	6	8.8*

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	72
Divorces	71
Annulments	1
Rate	5.5

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF COFFEE COUNTY

POPULATION
As of July 1, 1986: 40,913
Rank Among Counties: 27
Per Square Mile: 60.2
Median Age: 32.6

MARRIAGE
Marriages: 542

NATALITY
Total Live Births: 613
Teenage Mothers: 90
Unmarried Mothers: 104
Low-Birthweight: 46
Median Age of Mother: 25.1

DIVORCE
Dissolutions: 325

MORTALITY
Total Deaths: 363
Infant Deaths: 6
Postneonatal Deaths: 4
Neonatal Deaths: 2
Perinatal Deaths: 3
Fetal Deaths: 2
Maternal Deaths: —

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	613	15.0	478	14.3	135	18.0	Live Births	90	27.3	62	24.3	28	37.7
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	104	169.7	40	83.7	64	474.1	Unmarried Mothers	43	477.8	21	338.7	22	785.7*
Low-Birthweight	46	75.0	26	54.4	20	148.1	Low-Birthweight	12	133.3	6	96.8	6	214.3*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	363	203	160	283	153	130	80	50	30
Mortality Rate	8.9	10.1	7.7	8.5	9.3	7.7	10.7	14.1	7.6

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	6	2	—	1	1	7	3	5	11	17	50	85	175
White Male	2	2	—	—	1	5	1	2	6	8	26	46	54
White Female	1	—	—	—	—	—	—	1	1	3	10	22	92
All Other Male	2	—	—	1	—	—	2	—	3	2	11	16	13
All Other Female	1	—	—	—	—	2	—	2	1	4	3	1	16

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	6	3	3	1	—	1
Rate per 1,000 Live Births	9.8	6.3	22.2	11.1	—	35.7*
Postneonatal Deaths	4	2	2	1	—	1
Rate per 1,000 Live Births	6.5	4.2	14.8	11.1	—	35.7*
Neonatal Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	3.3	2.1	7.4	—	—	—
Perinatal Deaths	3	2	1	—	—	—
Rate per 1,000 Deliveries	4.9	4.2	7.4	—	—	—
Fetal Deaths	2	2	—	—	—	—
Rate per 1,000 Live Births	3.3	4.2	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	130	317.7	107	320.2	23	306.5
Malignant Neoplasms	77	188.2	62	185.6	15	199.9
Cerebrovascular Diseases	24	58.7	19	56.9	5	66.6
Accidents	22	53.8	15	44.9	7	93.3
Chronic Obst. Pul. Dis. & All. Cond.	15	36.7	10	29.9	5	66.6
Pneumonia and Influenza	11	26.9	9	26.9	2	26.6
Nephritis, Neph. Syn. & Nephrosis	9	22.0	7	20.9	2	26.6
Diabetes	6	14.7	3	9.0	3	40.0
Suicide	4	9.8	3	9.0	1	13.3
All Other Causes, Residual	65	158.9	48	143.7	17	226.5

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	542	13.2
White	446	13.3
All Other	96	12.8

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	325
Divorces	324
Annulments	1
Rate	7.9

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF COLBERT COUNTY

POPULATION
As of July 1, 1986: 54,654
Rank Among Counties: 19
Per Square Mile: 92.8
Median Age: 32.9

MARRIAGE
Marriages: 540

NATALITY
Total Live Births: 696
Teenage Mothers: 115
Unmarried Mothers: 121
Low-Birthweight: 52
Median Age of Mother: 24.9

DIVORCE
Dissolutions: 294

MORTALITY
Total Deaths: 516
Infant Deaths: 7
Postneonatal Deaths: 2
Neonatal Deaths: 5
Perinatal Deaths: 8
Fetal Deaths: 5
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	696	12.7	547	12.1	149	15.9
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	121	173.9	40	73.1	81	543.6
Low-Birthweight	52	74.7	38	69.5	14	94.0

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	115	26.7	81	24.5	34	33.9
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	47	408.7	16	197.5	31	911.8*
Low-Birthweight	13	113.0	10	123.5	3	88.2*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	516	285	231	424	232	192	92	53	39
Mortality Rate	9.4	10.8	8.2	9.4	10.5	8.3	9.8	12.3	7.7

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	7	1	1	3	3	1	7	5	9	39	78	125	237
White Male	1	—	—	2	2	1	5	3	5	18	47	59	89
White Female	2	1	—	—	—	—	1	1	3	11	16	45	112
All Other Male	3	—	—	1	1	—	1	1	—	6	12	11	17
All Other Female	1	—	1	—	—	—	—	—	1	4	3	10	19

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	7	3	4	1	1	—
Rate per 1,000 Live Births	10.1	5.5	26.8	8.7	12.3	—
Postneonatal Deaths	2	—	2	—	—	—
Rate per 1,000 Live Births	2.9	—	13.4	—	—	—
Neonatal Deaths	5	3	2	1	1	—
Rate per 1,000 Live Births	7.2	5.5	13.4	8.7	12.3	—
Perinatal Deaths	8	6	2	2	2	—
Rate per 1,000 Deliveries	11.4	10.9	13.3	17.2	24.4	—
Fetal Deaths	5	4	1	1	1	—
Rate per 1,000 Live Births	7.2	7.3	6.7	8.7	12.3	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	178	325.7	144	317.8	34	363.9
Malignant Neoplasms	111	203.1	101	222.9	10	107.0
Cerebrovascular Diseases	41	75.0	34	75.0	7	74.9
Chronic Obst. Pul. Dis. & All. Cond.	22	40.3	21	46.3	1	10.7
Accidents	21	38.4	16	35.3	5	53.5
Diseases of the Arteries	7	12.8	7	15.4	—	—
Suicide	6	11.0	6	13.2	—	—
Pneumonia and Influenza	5	9.1	4	8.8	1	10.7
Nephritis, Neph. Syn. & Nephrosis	5	9.1	4	8.8	1	10.7
All Other Causes, Residual	120	219.6	87	192.0	33	353.2

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	540	9.9
White	464	10.2
All Other	76	8.1

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	294
Divorces	292
Annulments	2
Rate	5.4

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF CONECUH COUNTY

POPULATION
As of July 1, 1986: 16,025
Rank Among Counties: 56
Per Square Mile: 18.8
Median Age: 30.6

MARRIAGE
Marriages: 143

NATALITY
Total Live Births: 209
Teenage Mothers: 54
Unmarried Mothers: 86
Low-Birthweight: 16
Median Age of Mother: 23.6

DIVORCE
Dissolutions: 63

MORTALITY
Total Deaths: 182
Infant Deaths: —
Postneonatal Deaths: —
Neonatal Deaths: —
Perinatal Deaths: —
Fetal Deaths: 3
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	209	13.0	78	8.0	131	20.8
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	86	411.5	10	128.2	76	580.2
Low-Birthweight	16	76.6	4	51.3	12	91.6

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	54	36.5	16	21.6	38	51.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	34	629.6	5	312.5*	29	763.2*
Low-Birthweight	6	111.1	1	62.5*	5	131.6*

NOTE: Rate is per 1,000 population and ratio per 1,000 lives births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	182	98	84	103	55	48	79	43	36
Mortality Rate	11.4	12.9	10.0	10.6	11.6	9.6	12.5	15.0	10.5

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	—	—	1	1	1	2	1	3	6	8	21	41	97
White Male	—	—	—	—	1	1	—	—	2	1	6	18	26
White Female	—	—	—	1	—	—	—	—	1	1	8	8	29
All Other Male	—	—	1	—	—	1	1	2	3	3	6	5	21
All Other Female	—	—	—	—	—	—	—	1	—	3	1	10	21

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Perinatal Deaths	—	—	—	—	—	—
Rate per 1,000 Deliveries	—	—	—	—	—	—
Fetal Deaths	3	1	2	1	—	1
Rate per 1,000 Live Births	14.4	12.8	15.3	18.5	—	26.3*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	68	424.3	44	452.3	24	381.3
Malignant Neoplasms	34	212.2	15	154.2	19	301.8
Cerebrovascular Diseases	24	149.8	12	123.3	12	190.6
Accidents	9	56.2	3	30.8	6	95.3
Chronic Obst. Pul. Dis. & All. Cond.	8	49.9	8	82.2	—	—
Pneumonia and Influenza	4	25.0	3	30.8	1	15.9
Diseases of the Arteries	4	25.0	3	30.8	1	15.9
Septicemia	3	18.7	1	10.3	2	31.8
Chronic Liver Disease & Cirrhosis	3	18.7	2	20.6	1	15.9
All Other Causes, Residual	25	156.0	12	123.3	13	206.5

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	143	8.9
White	100	10.3
All Other	43	6.8

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	63
Divorces	63
Annulments	—
Rate	3.9

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF COOSA COUNTY

POPULATION
As of July 1, 1986: 11,342
Rank Among Counties: 65
Per Square Mile: 17.3
Median Age: 32.9

MARRIAGE
Marriages: 106

NATALITY
Total Live Births: 151
Teenage Mothers: 34
Unmarried Mothers: 50
Low-Birthweight: 9
Median Age of Mother: 23.7

DIVORCE
Dissolutions: 53

MORTALITY
Total Deaths: 106
Infant Deaths: 3
Postneonatal Deaths: 1
Neonatal Deaths: 2
Perinatal Deaths: 5
Fetal Deaths: 3
Maternal Deaths: —

NATALITY

ALL BIRTHS	Total		White		All Other		BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	151	13.3	78	10.5	73	18.7	Live Births	34	32.1	7	12.3	27	55.3
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	50	331.1	5	64.1	45	616.4	Unmarried Mothers	26	764.7*	2	285.7*	24	888.9*
Low-Birthweight	9	59.6	4	51.3	5	68.5	Low-Birthweight	5	147.1*	1	142.9*	4	148.1*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	106	66	40	67	43	24	39	23	16
Mortality Rate	9.3	11.9	6.9	9.0	11.8	6.3	10.0	12.0	8.1

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	3	1	1	3	2	1	4	2	3	5	13	28	40
White Male	—	—	—	—	1	1	—	—	2	2	6	17	14
White Female	—	—	—	—	—	—	—	1	—	—	1	9	13
All Other Male	3	—	1	1	—	—	3	1	—	3	4	—	6
All Other Female	—	—	—	2	1	—	1	—	1	—	2	2	7

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	3	—	3	2	—	2
Rate per 1,000 Live Births	19.9	—	41.1	58.8*	—	74.1*
Postneonatal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	6.6	—	13.7	—	—	—
Neonatal Deaths	2	—	2	2	—	2
Rate per 1,000 Live Births	13.2	—	27.4	58.8*	—	74.1*
Perinatal Deaths	5	—	5	2	—	2
Rate per 1,000 Deliveries	32.5	—	65.8	58.8*	—	74.1*
Fetal Deaths	3	—	3	—	—	—
Rate per 1,000 Live Births	19.9	—	41.1	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	39	343.9	26	348.8	13	333.8
Malignant Neoplasms	20	176.3	17	228.1	3	77.0
Accidents	12	105.8	2	26.8	10	256.8
Cerebrovascular Diseases	9	79.4	4	53.7	5	128.4
Chronic Obst. Pul. Dis. & All. Cond.	4	35.3	4	53.7	—	—
Diabetes	4	35.3	2	26.8	2	51.4
Chronic Liver Disease & Cirrhosis	3	26.5	3	40.2	—	—
Pneumonia and Influenza	2	17.6	2	26.8	—	—
Suicide	2	17.6	2	26.8	—	—
All Other Causes, Residual	11	97.0	5	67.1	6	154.1

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	106	9.3
White	72	9.7
All Other	34	8.7

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	53
Divorces	53
Annulments	—
Rate	4.7

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF COVINGTON COUNTY

POPULATION
As of July 1, 1986: 37,313
Rank Among Counties: 32
Per Square Mile: 35.9
Median Age: 36.5

MARRIAGE
Marriages: 641

NATALITY
Total Live Births: 462
Teenage Mothers: 100
Unmarried Mothers: 99
Low-Birthweight: 30
Median Age of Mother: 23.7

DIVORCE
Dissolutions: 137

MORTALITY
Total Deaths: 433
Infant Deaths: 3
Postneonatal Deaths: 2
Neonatal Deaths: 1
Perinatal Deaths: 6
Fetal Deaths: 5
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	462	12.4	370	11.3	92	19.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	99	214.3	39	105.4	60	652.2
Low-Birthweight	30	64.9	18	48.6	12	130.4

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	100	34.7	73	31.4	27	48.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	41	410.0	17	232.9	24	888.9*
Low-Birthweight	8	80.0	5	68.5	3	111.1*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	433	201	232	389	177	212	44	24	20
Mortality Rate	11.6	11.4	11.8	11.9	11.4	12.4	9.4	11.5	7.7

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	3	—	1	—	5	2	5	5	11	18	57	106	220
White Male	2	—	—	—	2	1	3	2	5	8	28	53	73
White Female	1	—	1	—	1	1	1	2	3	5	23	46	128
All Other Male	—	—	—	—	2	—	1	1	2	3	2	5	8
All Other Female	—	—	—	—	—	—	—	—	1	2	4	2	11

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	3	3	—	2	2	—
Rate per 1,000 Live Births	6.5	8.1	—	20.0	27.4	—
Postneonatal Deaths	2	2	—	1	1	—
Rate per 1,000 Live Births	4.3	5.4	—	10.0	13.7	—
Neonatal Deaths	1	1	—	1	1	—
Rate per 1,000 Live Births	2.2	2.7	—	10.0	13.7	—
Perinatal Deaths	6	3	3	1	1	—
Rate per 1,000 Deliveries	12.8	8.1	31.6	10.0	13.7	—
Fetal Deaths	5	2	3	—	—	—
Rate per 1,000 Live Births	10.8	5.4	32.6	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	115	308.2	102	312.7	13	277.2
Malignant Neoplasms	81	217.1	73	223.8	8	170.6
Cerebrovascular Diseases	54	144.7	51	156.3	3	64.0
Accidents	25	67.0	24	73.6	1	21.3
Pneumonia and Influenza	12	32.2	12	36.8	—	—
Suicide	9	24.1	8	24.5	1	21.3
Chronic Obst. Pul. Dis. & All. Cond.	8	21.4	8	24.5	—	—
Diabetes	5	13.4	5	15.3	—	—
Nephritis, Neph. Syn. & Nephrosis	5	13.4	4	12.3	1	21.3
All Other Causes, Residual	119	318.9	102	312.7	17	362.5

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	641	17.2
White	565	17.3
All Other	76	16.2

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	137
Divorces	137
Annulments	—
Rate	3.7

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF CRENSHAW COUNTY

POPULATION
As of July 1, 1986: 13,946
Rank Among Counties: 61
Per Square Mile: 22.8
Median Age: 33.7

MARRIAGE
Marriages: 124

NATALITY
Total Live Births: 204
Teenage Mothers: 35
Unmarried Mothers: 56
Low-Birthweight: 21
Median Age of Mother: 24.5

DIVORCE
Dissolutions: 61

MORTALITY
Total Deaths: 173
Infant Deaths: 1
Postneonatal Deaths: —
Neonatal Deaths: 1
Perinatal Deaths: 4
Fetal Deaths: 3
Maternal Deaths: —

NATALITY

ALL BIRTHS	Total		White		All Other		BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	204	14.6	135	12.9	69	19.9	Live Births	35	29.0	17	21.1	18	45.0
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	56	274.5	16	118.5	40	579.7	Unmarried Mothers	22	628.6*	5	294.1*	17	944.4*
Low-Birthweight	21	102.9	9	66.7	12	173.9	Low-Birthweight	6	171.4*	3	176.5*	3	166.7*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	173	95	78	131	73	58	42	22	20
Mortality Rate	12.4	14.2	10.7	12.5	14.3	10.8	12.1	14.2	10.4

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	1	—	—	—	—	2	1	2	6	14	28	43	76
White Male	1	—	—	—	—	2	—	1	1	7	18	17	26
White Female	—	—	—	—	—	—	—	—	1	2	7	14	34
All Other Male	—	—	—	—	—	—	—	1	3	4	2	5	7
All Other Female	—	—	—	—	—	—	1	—	1	1	1	7	9

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	1	1	—	1	1	—
Rate per 1,000 Live Births	4.9	7.4	—	28.6*	58.8*	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	1	1	—	1	1	—
Rate per 1,000 Live Births	4.9	7.4	—	28.6*	58.8*	—
Perinatal Deaths	4	1	3	1	1	—
Rate per 1,000 Deliveries	19.3	7.4	41.7	28.6*	58.8*	—
Fetal Deaths	3	—	3	—	—	—
Rate per 1,000 Live Births	14.7	—	43.5	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	68	487.6	51	486.8	17	489.2
Malignant Neoplasms	37	265.3	29	276.8	8	230.2
Cerebrovascular Diseases	17	121.9	12	114.5	5	143.9
Accidents	8	57.4	6	57.3	2	57.6
Chronic Obst. Pul. Dis. & All. Cond.	7	50.2	6	57.3	1	28.8
Diabetes	5	35.9	4	38.2	1	28.8
Suicide	4	28.7	4	38.2	—	—
Diseases of the Arteries	3	21.5	2	19.1	1	28.8
Homicide	3	21.5	—	—	3	86.3
All Other Causes, Residual	21	150.6	17	162.3	4	115.1

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	124	8.9
White	107	10.2
All Other	17	4.9

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	61
Divorces	60
Annulments	1
Rate	4.4

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF CULLMAN COUNTY

POPULATION
As of July 1, 1986: 66,140
Rank Among Counties: 17
Per Square Mile: 89.6
Median Age: 33.2

MARRIAGE
Marriages: 834

NATALITY
Total Live Births: 848
Teenage Mothers: 167
Unmarried Mothers: 78
Low-Birthweight: 53
Median Age of Mother: 23.8

DIVORCE
Dissolutions: 467

MORTALITY
Total Deaths: 608
Infant Deaths: 11
Postneonatal Deaths: 2
Neonatal Deaths: 9
Perinatal Deaths: 11
Fetal Deaths: 6
Maternal Deaths: —

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	848	12.8	841	12.9	7	8.8*	Live Births	167	29.9	166	30.0	1	16.1
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	78	92.0	76	90.4	2	285.7*	Unmarried Mothers	44	263.5	44	265.1	—	—
Low-Birthweight	53	62.5	52	61.8	1	142.9*	Low-Birthweight	15	89.8	15	90.4	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	608	341	267	599	336	263	9	5	4
Mortality Rate	9.2	10.6	7.8	9.2	10.6	7.8	11.4*	13.7*	9.3*

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	11	—	2	1	3	6	4	9	18	38	72	138	306
White Male	5	—	1	1	2	5	4	7	9	25	51	87	139
White Female	5	—	1	—	1	1	—	2	7	13	19	48	166
All Other Male	1	—	—	—	—	—	—	—	—	—	2	2	—
All Other Female	—	—	—	—	—	—	—	—	2	—	—	1	1

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	11	10	1	3	2	1
Rate per 1,000 Live Births	13.0	11.9	142.9*	18.0	12.0	1000.0*
Postneonatal Deaths	2	1	1	1	—	1
Rate per 1,000 Live Births	2.4	1.2	142.9*	6.0	—	1000.0*
Neonatal Deaths	9	9	—	2	2	—
Rate per 1,000 Live Births	10.6	10.7	—	12.0	12.0	—
Perinatal Deaths	11	11	—	5	5	—
Rate per 1,000 Deliveries	12.9	13.0	—	29.4	29.6	—
Fetal Deaths	6	6	—	3	3	—
Rate per 1,000 Live Births	7.1	7.1	—	18.0	18.1	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	183	276.7	181	277.0	2	252.5
Malignant Neoplasms	131	198.1	129	197.4	2	252.5
Cerebrovascular Diseases	61	92.2	61	93.3	—	—
Chronic Obst. Pul. Dis. & All. Cond.	35	52.9	35	53.6	—	—
Accidents	30	45.4	28	42.8	2	252.5
Diseases of the Arteries	17	25.7	16	24.5	1	126.3
Pneumonia and Influenza	12	18.1	12	18.4	—	—
Suicide	10	15.1	9	13.8	1	126.3
Diabetes	7	10.6	7	10.7	—	—
All Other Causes, Residual	122	184.5	121	185.2	1	126.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	834	12.6
White	826	12.6
All Other	8	10.1*

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	467
Divorces	466
Annulments	1
Rate	7.1

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF DALE COUNTY

POPULATION
As of July 1, 1986: 49,201
Rank Among Counties: 24
Per Square Mile: 87.7
Median Age: 27.0

MARRIAGE
Marriages: 581

NATALITY
Total Live Births: 918
Teenage Mothers: 112
Unmarried Mothers: 120
Low-Birthweight: 61
Median Age of Mother: 24.7

DIVORCE
Dissolutions: 432

MORTALITY
Total Deaths: 346
Infant Deaths: 9
Postneonatal Deaths: 3
Neonatal Deaths: 6
Perinatal Deaths: 11
Fetal Deaths: 6
Maternal Deaths: —

NATALITY

ALL BIRTHS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	918	18.7	679	17.7	239	22.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	120	130.7	50	73.6	70	292.9
Low-Birthweight	61	66.4	37	54.5	24	100.4

BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	112	26.8	73	23.2	39	37.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	44	392.9	15	205.5	29	743.6*
Low-Birthweight	8	71.4	4	54.8	4	102.6*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	346	180	166	294	152	142	52	28	24
Mortality Rate	7.0	7.1	6.9	7.7	7.7	7.7	4.8	5.2	4.4

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	9	2	—	1	7	4	9	3	12	19	50	83	147
White Male	2	—	—	—	6	3	5	1	7	8	28	47	45
White Female	2	—	—	—	—	—	2	2	2	6	14	31	83
All Other Male	3	2	—	—	1	—	1	—	2	4	6	3	6
All Other Female	2	—	—	1	—	1	1	—	1	1	2	2	13

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	9	4	5	3	2	1
Rate per 1,000 Live Births	9.8	5.9	20.9	26.8	27.4	25.6*
Postneonatal Deaths	3	2	1	1	1	—
Rate per 1,000 Live Births	3.3	2.9	4.2	8.9	13.7	—
Neonatal Deaths	6	2	4	2	1	1
Rate per 1,000 Live Births	6.5	2.9	16.7	17.9	13.7	25.6*
Perinatal Deaths	11	4	7	2	1	1
Rate per 1,000 Deliveries	11.9	5.9	28.9	17.9	13.7	25.6*
Fetal Deaths	6	2	4	—	—	—
Rate per 1,000 Live Births	6.5	2.9	16.7	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	129	262.2	117	305.1	12	110.5
Malignant Neoplasms	60	121.9	49	127.8	11	101.3
Accidents	19	38.6	17	44.3	2	18.4
Chronic Obst. Pul. Dis. & All. Cond.	19	38.6	16	41.7	3	27.6
Cerebrovascular Diseases	15	30.5	14	36.5	1	9.2
Diseases of the Arteries	11	22.4	9	23.5	2	18.4
Pneumonia and Influenza	9	18.3	8	20.9	1	9.2
Suicide	6	12.2	6	15.6	—	—
Diabetes	5	10.2	3	7.8	2	18.4
All Other Causes, Residual	73	148.4	55	143.4	18	165.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	581	11.8
White	481	12.5
All Other	100	9.2

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	432
Divorces	429
Annulments	3
Rate	8.8

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF DALLAS COUNTY

POPULATION
As of July 1, 1986: 54,580
Rank Among Counties: 20
Per Square Mile: 56.0
Median Age: 27.3

MARRIAGE
Marriages: 475

NATALITY
Total Live Births: 915
Teenage Mothers: 197
Unmarried Mothers: 448
Low-Birthweight: 86
Median Age of Mother: 24.1

DIVORCE
Dissolutions: 260

MORTALITY
Total Deaths: 522
Infant Deaths: 17
Postneonatal Deaths: 7
Neonatal Deaths: 10
Perinatal Deaths: 17
Fetal Deaths: 16
Maternal Deaths: 1

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	915	16.8	281	12.2	634	20.1	Live Births	197	35.9	32	17.2	165	45.6
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	448	489.6	25	89.0	423	667.2	Unmarried Mothers	168	852.8	12	375.0*	156	945.5
Low-Birthweight	86	94.0	14	49.8	72	113.6	Low-Birthweight	24	121.8	4	125.0*	20	121.2

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	522	258	264	233	108	125	289	150	139
Mortality Rate	9.6	10.2	9.0	10.1	10.1	10.1	9.2	10.3	8.2

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	17	2	3	3	6	7	9	7	22	39	60	112	235
White Male	1	—	—	—	1	1	2	2	3	11	17	25	45
White Female	2	—	—	—	2	1	—	—	1	7	11	21	80
All Other Male	5	1	1	3	3	2	6	3	13	12	14	39	48
All Other Female	9	1	2	—	—	3	1	2	5	9	18	27	62

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	17	3	14	8	3	5
Rate per 1,000 Live Births	18.6	10.7	22.1	40.6	93.8*	30.3
Postneonatal Deaths	7	2	5	4	2	2
Rate per 1,000 Live Births	7.7	7.1	7.9	20.3	62.5*	12.1
Neonatal Deaths	10	1	9	4	1	3
Rate per 1,000 Live Births	10.9	3.6	14.2	20.3	31.3*	18.2
Perinatal Deaths	17	1	16	6	1	5
Rate per 1,000 Deliveries	18.4	3.6	24.8	30.0	31.3*	29.8
Fetal Deaths	16	2	14	4	—	4
Rate per 1,000 Live Births	17.5	7.1	22.1	20.3	—	24.2
Maternal Deaths	1	—	1	—	—	—
Rate per 10,000 Live Births	10.9	—	15.8	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	142	260.2	69	298.7	73	231.9
Malignant Neoplasms	119	218.0	46	199.1	73	231.9
Cerebrovascular Diseases	49	89.8	25	108.2	24	76.2
Accidents	34	62.3	17	73.6	17	54.0
Pneumonia and Influenza	19	34.8	11	47.6	8	25.4
Chronic Obst. Pul. Dis. & All. Cond.	14	25.7	7	30.3	7	22.2
Hypertension with or w/o Renal Dis.	14	25.7	6	26.0	8	25.4
Homicide	11	20.2	2	8.7	9	28.6
Chronic Liver Disease & Cirrhosis	11	20.2	7	30.3	4	12.7
All Other Causes, Residual	109	199.3	43	186.1	66	209.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	475	8.7
White	251	10.9
All Other	224	7.1

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	260
Divorces	258
Annulments	2
Rate	4.8

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF DEKALB COUNTY

POPULATION
As of July 1, 1986: 56,183
Rank Among Counties: 18
Per Square Mile: 72.2
Median Age: 32.7

MARRIAGE
Marriages: 440

NATALITY
Total Live Births: 646
Teenage Mothers: 119
Unmarried Mothers: 74
Low-Birthweight: 51
Median Age of Mother: 24.0

DIVORCE
Dissolutions: 410

MORTALITY
Total Deaths: 569
Infant Deaths: 10
Postneonatal Deaths: 4
Neonatal Deaths: 6
Perinatal Deaths: 10
Fetal Deaths: 6
Maternal Deaths: —

NATALITY

ALL BIRTHS	Total		White		All Other		BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	646	11.5	628	11.4	18	14.9	Live Births	119	25.2	115	24.9	4	33.9
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	74	114.6	68	108.3	6	333.3*	Unmarried Mothers	30	252.1	27	234.8	3	750.0*
Low-Birthweight	51	78.9	50	79.6	1	55.6*	Low-Birthweight	10	84.0	10	87.0	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	569	332	237	554	328	226	15	4	11
Mortality Rate	10.1	12.1	8.2	10.1	12.2	8.0	12.4	7.2*	16.9*

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	10	3	4	—	1	3	7	7	23	33	74	149	255
White Male	7	3	1	—	—	3	5	4	13	24	55	95	118
White Female	3	—	3	—	—	—	2	3	8	6	17	52	132
All Other Male	—	—	—	—	—	—	—	—	—	2	1	—	1
All Other Female	—	—	—	—	1	—	—	—	2	1	1	2	4

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	10	10	—	3	3	—
Rate per 1,000 Live Births	15.5	15.9	—	25.2	26.1	—
Postneonatal Deaths	4	4	—	1	1	—
Rate per 1,000 Live Births	6.2	6.4	—	8.4	8.7	—
Neonatal Deaths	6	6	—	2	2	—
Rate per 1,000 Live Births	9.3	9.6	—	16.8	17.4	—
Perinatal Deaths	10	10	—	4	4	—
Rate per 1,000 Deliveries	15.4	15.8	—	33.1	34.2	—
Fetal Deaths	6	6	—	2	2	—
Rate per 1,000 Live Births	9.3	9.6	—	16.8	17.4	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	201	357.8	196	356.5	5	414.9
Malignant Neoplasms	126	224.3	122	221.9	4	332.0
Cerebrovascular Diseases	46	81.9	45	81.8	1	83.0
Accidents	40	71.2	39	70.9	1	83.0
Chronic Obst. Pul. Dis. & All. Cond.	19	33.8	19	34.6	—	—
Pneumonia and Influenza	19	33.8	19	34.6	—	—
Diseases of the Arteries	13	23.1	13	23.6	—	—
Diabetes	11	19.6	11	20.0	—	—
Homicide	7	12.5	6	10.9	1	83.0
All Other Causes, Residual	87	154.9	84	152.8	3	249.0

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	440	7.8
White	439	8.0
All Other	1	0.8

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	410
Divorces	410
Annulments	—
Rate	7.3

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF ELMORE COUNTY

POPULATION
As of July 1, 1986: 48,442
Rank Among Counties: 25
Per Square Mile: 77.9
Median Age: 31.6

MARRIAGE
Marriages: 505

NATALITY
Total Live Births: 689
Teenage Mothers: 135
Unmarried Mothers: 172
Low-Birthweight: 63
Median Age of Mother: 25.1

DIVORCE
Dissolutions: 199

MORTALITY
Total Deaths: 399
Infant Deaths: 5
Postneonatal Deaths: 3
Neonatal Deaths: 2
Perinatal Deaths: 5
Fetal Deaths: 9
Maternal Deaths: 1

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	689	14.2	465	12.0	224	23.2	Live Births	135	32.0	61	19.6	74	66.8
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	172	249.6	33	71.0	139	620.5	Unmarried Mothers	80	592.6	14	229.5	66	891.9
Low-Birthweight	63	91.4	41	88.2	22	98.2	Low-Birthweight	15	111.1	5	82.0	10	135.1

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	399	231	168	310	182	128	89	49	40
Mortality Rate	8.2	9.6	6.9	8.0	9.5	6.5	9.2	10.2	8.2

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	5	1	1	—	4	3	6	7	11	31	59	93	178
White Male	3	—	1	—	1	—	1	4	4	17	33	48	70
White Female	—	—	—	—	1	1	—	—	4	7	12	25	78
All Other Male	1	—	—	—	1	2	3	1	2	4	9	8	18
All Other Female	1	1	—	—	1	—	2	2	1	3	5	12	12

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	5	3	2	3	2	1
Rate per 1,000 Live Births	7.3	6.5	8.9	22.2	32.8	13.5
Postneonatal Deaths	3	1	2	2	1	1
Rate per 1,000 Live Births	4.4	2.2	8.9	14.8	16.4	13.5
Neonatal Deaths	2	2	—	1	1	—
Rate per 1,000 Live Births	2.9	4.3	—	7.4	16.4	—
Perinatal Deaths	5	2	3	1	—	1
Rate per 1,000 Deliveries	7.2	4.3	13.2	7.4	—	13.3
Fetal Deaths	9	5	4	1	—	1
Rate per 1,000 Live Births	13.1	10.8	17.9	7.4	—	13.5
Maternal Deaths	1	—	1	—	—	—
Rate per 10,000 Live Births	14.5	—	44.6	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	161	332.4	120	309.5	41	424.0
Malignant Neoplasms	78	161.0	69	177.9	9	93.1
Accidents	29	59.9	21	54.2	8	82.7
Cerebrovascular Diseases	24	49.5	16	41.3	8	82.7
Chronic Obst. Pul. Dis. & All. Cond.	20	41.3	19	49.0	1	10.3
Pneumonia and Influenza	10	20.6	9	23.2	1	10.3
Homicide	7	14.5	3	7.7	4	41.4
Diseases of the Arteries	5	10.3	4	10.3	1	10.3
Diabetes	4	8.3	2	5.2	2	20.7
All Other Causes, Residual	61	125.9	47	121.2	14	144.8

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	505	10.4
White	426	11.0
All Other	79	8.2

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	199
Divorces	198
Annulments	1
Rate	4.1

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF ESCAMBIA COUNTY

POPULATION
As of July 1, 1986: 37,511
Rank Among Counties: 31
Per Square Mile: 39.4
Median Age: 30.6

MARRIAGE
Marriages: 515

NATALITY
Total Live Births: 523
Teenage Mothers: 112
Unmarried Mothers: 153
Low-Birthwsight: 50
Median Age of Mother: 23.9

DIVORCE
Dissolutions: 168

MORTALITY
Total Deaths: 380
Infant Deaths: 3
Postneonatal Deaths: 2
Neonatal Deaths: 1
Perinatal Deaths: 3
Fetal Deaths: 4
Maternal Deaths: —

NATALITY

ALL BIRTHS	Total		White		All Other		BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	523	13.9	320	12.7	203	16.6	Live Births	112	34.1	50	25.2	62	47.7
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	153	292.5	25	78.1	128	630.5	Unmarried Mothers	70	625.0	11	220.0	59	951.6
Low-Birthweight	50	95.6	24	75.0	26	128.1	Low-Birthweight	15	133.9	5	100.0	10	161.3

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	380	204	176	262	154	108	118	50	68
Mortality Rate	10.1	11.0	9.3	10.4	12.3	8.4	9.7	8.2	11.1

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	3	1	—	2	3	6	6	5	14	28	49	87	176
White Male	—	—	—	1	—	3	2	5	5	13	27	37	61
White Female	—	—	—	—	—	1	—	—	3	6	10	22	66
All Other Male	1	1	—	—	1	1	2	—	1	6	9	9	19
All Other Female	2	—	—	1	2	1	2	—	5	3	3	19	30

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	3	—	3	2	—	2
Rate per 1,000 Live Births	5.7	—	14.8	17.9	—	32.3
Postneonatal Deaths	2	—	2	1	—	1
Rate per 1,000 Live Births	3.8	—	9.9	8.9	—	16.1
Neonatal Deaths	1	—	1	1	—	1
Rate per 1,000 Live Births	1.9	—	4.9	8.9	—	16.1
Perinatal Deaths	3	2	1	2	1	1
Rate per 1,000 Deliveries	5.7	6.2	4.9	17.7	19.6	16.1
Fetal Deaths	4	2	2	1	1	—
Rate per 1,000 Live Births	7.6	6.3	9.9	8.9	20.0	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	146	389.2	104	411.3	42	343.6
Malignant Neoplasms	75	199.9	54	213.6	21	171.8
Accidents	30	80.0	16	63.3	14	114.5
Cerebrovascular Diseases	26	69.3	16	63.3	10	81.8
Diabetes	13	34.7	7	27.7	6	49.1
Chronic Obst. Pul. Dist. & All Cond.	11	29.3	9	35.6	2	16.4
Pneumonia and Influenza	11	29.3	9	35.6	2	16.4
Diseases of the Arteries	6	16.0	4	15.8	2	16.4
Homicide	5	13.3	3	11.9	2	16.4
All Other Causes, Residual	57	152.0	40	158.2	17	139.1

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	515	13.7
White	419	16.6
All Other	96	7.9

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	168
Divorces	167
Annulments	1
Rate	4.5

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF ETOWAH COUNTY

POPULATION
As of July 1, 1986: 104,127
Rank Among Counties: 7
Per Square Mile: 192.1
Median Age: 33.0

MARRIAGE
Marriages: 1,002

NATALITY
Total Live Births: 1,265
Teenage Mothers: 271
Unmarried Mothers: 241
Low-Birthweight: 92
Median Age of Mother: 24.1

DIVORCE
Dissolutions: 855

MORTALITY
Total Deaths: 1,086
Infant Deaths: 14
Postneonatal Deaths: 4
Neonatal Deaths: 10
Perinatal Deaths: 18
Fetal Deaths: 13
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,265	12.1	1,008	11.2	257	17.9
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	241	190.5	92	91.3	149	579.8
Low-Birthweight	92	72.7	59	58.5	33	128.4

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	271	31.7	199	28.1	72	48.9
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	105	387.5	39	196.0	66	916.7
Low-Birthweight	32	118.1	16	80.4	16	222.2

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	1,086	614	472	936	524	412	150	90	60
Mortality Rate	10.4	12.3	8.7	10.4	12.1	8.9	10.4	13.6	7.7

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	14	1	1	4	7	7	11	15	22	61	143	297	503
White Male	4	1	1	2	4	6	6	7	6	30	85	162	210
White Female	5	—	—	2	1	—	1	5	8	20	38	91	241
All Other Male	5	—	—	—	2	—	3	3	6	10	13	22	26
All Other Female	—	—	—	—	—	1	1	—	2	1	7	22	26

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	14	9	5	4	3	1
Rate per 1,000 Live Births	11.1	8.9	19.5	14.8	15.1	13.9
Postneonatal Deaths	4	3	1	1	1	—
Rate per 1,000 Live Births	3.2	3.0	3.9	3.7	5.0	—
Neonatal Deaths	10	6	4	3	2	1
Rate per 1,000 Live Births	7.9	6.0	15.6	11.1	10.1	13.9
Perinatal Deaths	18	11	7	6	3	3
Rate per 1,000 Deliveries	14.1	10.8	26.9	21.9	15.0	40.5
Fetal Deaths	13	9	4	3	1	2
Rate per 1,000 Live Births	10.3	8.9	15.6	11.1	5.0	27.8
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	433	415.8	366	407.8	67	466.1
Malignant Neoplasms	257	246.8	227	252.9	30	208.7
Cerebrovascular Diseases	79	75.9	69	76.9	10	69.6
Accidents	48	46.1	39	43.5	9	62.6
Pneumonia and Influenza	42	40.3	39	43.5	3	20.9
Chronic Obst. Pul. Dis. & All Cond.	23	22.1	22	24.5	1	7.0
Diseases of the Arteries	17	16.3	15	16.7	2	13.9
Diabetes	16	15.4	11	12.3	5	34.8
Suicide	12	11.5	12	13.4	—	—
All Other Causes, Residual	159	152.7	136	151.5	23	160.0

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	1,002	9.6
White	861	9.6
All Other	141	9.8

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	855
Divorces	847
Annulments	8
Rate	8.2

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF FAYETTE COUNTY

POPULATION
As of July 1, 1986: 19,228
Rank Among Counties: 50
Per Square Mile: 30.5
Median Age: 32.9

MARRIAGE
Marriages: 161

NATALITY
Total Live Births: 226
Teenage Mothers: 43
Unmarried Mothers: 53
Low-Birthweight: 19
Median Age of Mother: 24.4

DIVORCE
Dissolutions: 100

MORTALITY
Total Deaths: 169
Infant Deaths: 2
Postneonatal Deaths: —
Neonatal Deaths: 2
Perinatal Deaths: 1
Fetal Deaths: 4
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	226	11.8	174	10.3	52	22.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	53	234.5	27	155.2	26	500.0
Low-Birthweight	19	84.1	15	86.2	4	76.9

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	43	25.6	34	23.8	9	36.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	15	348.8*	9	264.7*	6	666.7*
Low-Birthweight	3	69.8*	2	58.8*	1	111.1*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	169	104	65	148	90	58	21	14	7
Mortality Rate	8.8	11.2	6.5	8.8	11.0	6.6	9.0	12.5	5.8

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	2	—	—	2	—	2	1	1	4	17	23	31	86
White Male	—	—	—	2	—	2	1	—	4	9	15	17	40
White Female	—	—	—	—	—	—	—	—	—	5	5	10	38
All Other Male	1	—	—	—	—	—	—	1	—	3	2	2	5
All Other Female	1	—	—	—	—	—	—	—	—	—	1	2	3

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	2	—	2	1	—	1
Rate per 1,000 Live Births	8.8	—	38.5	23.3*	—	111.1*
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	2	—	2	1	—	1
Rate per 1,000 Live Births	8.8	—	38.5	23.3*	—	111.1*
Perinatal Deaths	1	—	1	1	—	1
Rate per 1,000 Deliveries	4.4	—	19.2	23.3*	—	111.1*
Fetal Deaths	4	2	2	3	1	2
Rate per 1,000 Live Births	17.7	11.5	38.5	69.8*	29.4*	222.2*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	54	280.8	51	301.8	3	128.7
Malignant Neoplasms	34	176.8	29	171.6	5	214.5
Cerebrovascular Diseases	15	78.0	13	76.9	2	85.8
Accidents	9	46.8	7	41.4	2	85.8
Diseases of the Arteries	8	41.6	8	47.3	—	—
Chronic Obst. Pul. Dis. & All. Cond.	6	31.2	6	35.5	—	—
Suicide	5	26.0	5	29.6	—	—
Pneumonia and Influenza	4	20.8	4	23.7	—	—
Nephritis, Neph. Syn. & Nephrosis	3	15.6	3	17.8	—	—
All Other Causes, Residual	31	161.2	22	130.2	9	386.1

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	161	8.4
White	141	8.3
All Other	20	8.6

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	100
Divorces	100
Annulments	—
Rate	5.2

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF FRANKLIN COUNTY

POPULATION
As of July 1, 1986: 28,929
Rank Among Counties: 37
Per Square Mile: 45.0
Median Age: 33.8

MARRIAGE
Marriages: 338

NATALITY
Total Live Births: 412
Teenage Mothers: 74
Unmarried Mothers: 42
Low-Birthweight: 32
Median Age of Mother: 24.1

DIVORCE
Dissolutions: 65

MORTALITY
Total Deaths: 334
Infant Deaths: 5
Postneonatal Deaths: 3
Neonatal Deaths: 2
Perinatal Deaths: 8
Fetal Deaths: 8
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	412	14.2	392	14.2	20	14.7
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	42	101.9	33	84.2	9	450.0*
Low-Birthweight	32	77.7	30	76.5	2	100.0*

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	74	32.7	69	32.3	5	41.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	20	270.3	17	246.4	3	600.0*
Low-Birthweight	9	121.6	8	115.9	1	200.0*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	334	177	157	317	169	148	17	8	9
Mortality Rate	11.5	12.6	10.6	11.5	12.6	10.5	12.5	12.1	13.0*

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	5	—	1	—	2	1	2	1	9	18	59	83	153
White Male	—	—	—	—	—	1	2	1	4	11	37	51	62
White Female	3	—	1	—	1	—	—	—	4	7	20	26	84
All Other Male	—	—	—	—	1	—	—	—	1	—	1	2	3
All Other Female	2	—	—	—	—	—	—	—	—	—	1	2	4

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	5	3	2	2	—	2
Rate per 1,000 Live Births	12.1	7.7	100.0*	27.0	—	400.0*
Postneonatal Deaths	3	1	2	2	—	2
Rate per 1,000 Live Births	7.3	2.6	100.0*	27.0	—	400.0*
Neonatal Deaths	2	2	—	—	—	—
Rate per 1,000 Live Births	4.9	5.1	—	—	—	—
Perinatal Deaths	8	8	—	2	2	—
Rate per 1,000 Deliveries	19.1	20.1	—	26.3	28.2	—
Fetal Deaths	8	8	—	3	3	—
Rate per 1,000 Live Births	19.4	20.4	—	40.5	43.5	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	133	459.7	128	464.2	5	368.5
Malignant Neoplasms	66	228.1	63	228.5	3	221.1
Cerebrovascular Diseases	18	62.2	17	61.7	1	73.7
Accidents	17	58.8	17	61.7	—	—
Chronic Obst. Pul. Dis. & All. Cond.	9	31.1	9	32.6	—	—
Pneumonia and Influenza	9	31.1	9	32.6	—	—
Diabetes	6	20.7	5	18.1	1	73.7
Suicide	4	13.8	3	10.9	1	73.7
Nephritis, Neph. Syn. & Nephrosis	4	13.8	2	7.3	2	147.4
All Other Causes, Residual	68	235.1	64	232.1	4	294.8

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	338	11.7
White	327	11.9
All Other	11	8.1

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	65
Divorces	65
Annulments	—
Rate	2.2

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF GENEVA COUNTY

POPULATION
As of July 1, 1986: 24,308
Rank Among Counties: 43
Per Square Mile: 42.1
Median Age: 33.2

MARRIAGE
Marriages: 270

NATALITY
Total Live Births: 305
Teenage Mothers: 54
Unmarried Mothers: 51
Low-Birthweight: 22
Median Age of Mother: 24.2

DIVORCE
Dissolutions: 136

MORTALITY
Total Deaths: 263
Infant Deaths: 2
Postneonatal Deaths: 1
Neonatal Deaths: 1
Perinatal Deaths: 3
Fetal Deaths: 4
Maternal Deaths: —

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	305	12.5	252	12.0	53	16.2	Live Births	54	25.6	40	23.5	14	34.7
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	51	167.2	19	75.4	32	603.8	Unmarried Mothers	22	407.4	8	200.0*	14	1000.0*
Low-Birthweight	22	72.1	17	67.5	5	94.3	Low-Birthweight	3	55.6	2	50.0*	1	71.4*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	263	134	129	235	124	111	28	10	18
Mortality Rate	10.8	11.4	10.3	11.2	12.1	10.3	8.6	6.6	10.2

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	2	—	2	—	1	3	1	2	14	10	33	69	126
White Male	1	—	1	—	—	1	—	2	8	5	17	39	50
White Female	—	—	1	—	1	1	—	—	3	3	14	25	63
All Other Male	—	—	—	—	—	1	1	—	—	—	1	2	5
All Other Female	1	—	—	—	—	—	—	—	3	2	1	3	8

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	6.6	4.0	18.9	—	—	—
Postneonatal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	3.3	—	18.9	—	—	—
Neonatal Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	3.3	4.0	—	—	—	—
Perinatal Deaths	3	2	1	—	—	—
Rate per 1,000 Deliveries	9.8	7.9	18.5	—	—	—
Fetal Deaths	4	2	2	1	—	1
Rate per 1,000 Live Births	13.1	7.9	37.7	18.5	—	71.4*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	86	353.8	76	361.2	10	306.0
Malignant Neoplasms	55	226.3	49	232.9	6	183.6
Cerebrovascular Diseases	24	98.7	23	109.3	1	30.6
Accidents	17	69.9	16	76.0	1	30.6
Chronic Obst. Pul. Dis. & All. Cond.	14	57.6	14	66.5	—	—
Diseases of the Arteries	7	28.8	7	33.3	—	—
Diseases	7	28.8	4	19.0	3	91.8
Nephritis, Neph. Syn. & Nephrosis	6	24.7	5	23.8	1	30.6
Homicide	5	20.6	3	14.3	2	61.2
All Other Causes, Residual	42	172.8	38	180.6	4	122.4

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	270	11.1
White	252	12.0
All Other	18	5.5

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	136
Divorces	135
Annulments	1
Rate	5.6

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF GREENE COUNTY

POPULATION
As of July 1, 1986: 11,065
Rank Among Counties: 66
Per Square Mile: 17.5
Median Age: 25.7

MARRIAGE
Marriages: 79

NATALITY
Total Live Births: 181
Teenage Mothers: 40
Unmarried Mothers: 103
Low-Birthweight: 24
Median Age of Mother: 24.4

DIVORCE
Dissolutions: 20

MORTALITY
Total Deaths: 117
Infant Deaths: 1
Postneonatal Deaths: 1
Neonatal Deaths: —
Perinatal Deaths: 1
Fetal Deaths: 1
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	181	16.4	27	12.3	154	17.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	103	569.1	—	—	103	668.8
Low-Birthweight	24	132.6	—	—	24	155.8

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	40	34.1	1	8.8	39	36.8
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	38	950.0*	—	—	28	974.4*
Low-Birthweight	8	200.0*	—	—	8	205.1*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	117	59	58	29	14	15	88	45	43
Mortality Rate	10.6	11.6	9.7	13.2	13.3	13.1	9.9	11.1	8.9

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	1	1	—	—	1	2	2	1	2	9	9	24	65
White Male	—	—	—	—	—	—	—	1	—	—	2	3	8
White Female	—	—	—	—	—	—	—	—	—	—	1	3	11
All Other Male	1	—	—	—	—	2	2	—	1	7	4	11	17
All Other Female	—	1	—	—	1	—	—	—	1	2	2	7	29

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	5.5	—	6.5	—	—	—
Postneonatal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	5.5	—	6.5	—	—	—
Neonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Perinatal Deaths	1	—	1	—	—	—
Rate per 1,000 Deliveries	5.5	—	6.5	—	—	—
Fetal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	5.5	—	6.5	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	59	533.2	17	772.7	42	473.5
Malignant Neoplasms	15	135.6	3	136.4	12	135.3
Accidents	11	99.4	2	90.9	9	101.5
Cerebrovascaular Diseases	6	54.2	2	90.9	4	45.1
Pneumonia and Influenza	5	45.2	2	90.9	3	33.8
Chronic Obst. Pul. Dis. & All. Cond.	3	27.1	—	—	3	33.8
Septicemia	2	18.1	—	—	2	22.5
Homicide	2	18.1	—	—	2	22.5
All other Causes, Residual	14	126.5	3	136.4	11	124.0

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	79	7.1
White	25	11.4
All Other	54	6.1

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	20
Divorces	20
Annulments	—
Rate	1.8

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF HALE COUNTY

POPULATION
As of July 1, 1986: 15,532
Rank Among Counties: 58
Per Square Mile: 23.5
Median Age: 27.3

MARRIAGE
Marriages: 101

NATALITY
Total Live Births: 264
Teenage Mothers: 41
Unmarried Mothers: 112
Low-Birthweight: 21
Median Age of Mother: 25.1

DIVORCE
Dissolutions: 48

MORTALITY
Total Deaths: 180
Infant Deaths: 5
Postneonatal Deaths: 3
Neonatal Deaths: 2
Perinatal Deaths: 5
Fetal Deaths: 4
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	264	17.0	76	12.4	188	20.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	112	424.2	3	39.5	109	579.8
Low-Birthweight	21	79.5	4	52.6	17	90.4

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	41	27.9	8	19.3	33	31.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	31	756.1*	—	—	31	939.4*
Low-Birthweight	3	73.2*	1	125.0*	2	60.6*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	180	86	94	77	33	44	103	53	50
Mortality Rate	11.6	11.7	11.5	12.6	11.2	13.9	10.9	12.0	10.0

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	5	—	—	2	1	3	5	4	5	9	19	32	95
White Male	—	—	—	—	—	1	2	2	2	2	2	7	15
White Female	2	—	—	—	—	1	—	—	—	1	5	10	25
All Other Male	2	—	—	1	1	1	2	1	3	5	6	9	22
All Other Female	1	—	—	1	—	—	1	1	—	1	6	6	33

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	5	2	3	1	—	1
Rate per 1,000 Live Births	18.9	26.3	16.0	24.4*	—	30.3*
Postneonatal Deaths	3	—	3	1	—	1
Rate per 1,000 Live Births	11.4	—	16.0	24.4*	—	30.3*
Neonatal Deaths	2	2	—	—	—	—
Rate per 1,000 Live Births	7.6	26.3	—	—	—	—
Perinatal Deaths	5	2	3	—	—	—
Rate per 1,000 Deliveries	18.7	26.3	15.7	—	—	—
Fetal Deaths	4	—	4	—	—	—
Rate per 1,000 Live Births	15.2	—	21.3	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	60	386.3	29	474.7	31	329.0
Malignant Neoplasms	33	212.5	12	196.4	21	222.9
Accidents	22	141.6	10	163.7	12	127.4
Cerebrovascaular Diseases	21	135.2	7	114.6	14	148.6
Pneumonia and Influenza	6	38.6	3	49.1	3	31.8
Diseases of the Arteries	5	32.2	2	32.7	3	31.8
Homicide	4	25.8	1	16.4	3	31.8
Nephritis, Neph. Syn. & Nephrosis	4	25.8	—	—	4	42.5
Chronic Obst. Pul. Dis. & All. Cond.	3	19.3	2	32.7	1	10.6
All Other Causes, Residual	22	141.6	11	180.1	11	116.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	101	6.5
White	43	7.0
All Other	58	6.2

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	48
Divorces	48
Annulments	—
Rate	3.1

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF HENRY COUNTY

POPULATION
As of July 1, 1986: 15,590
Rank Among Counties: 57
Per Square Mile: 28.0
Median Age: 32.0

MARRIAGE
Marriages: 133

NATALITY
Total Live Births: 188
Teenage Mothers: 43
Unmarried Mothers: 62
Low-Birthweight: 14
Median Age of Mother: 24.0

DIVORCE
Dissolutions: 61

MORTALITY
Total Deaths: 178
Infant Deaths: 2
Postneonatal Deaths: —
Neonatal Deaths: 2
Perinatal Deaths: 3
Fetal Deaths: 1
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	188	12.1	93	9.5	95	16.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	62	329.8	5	53.8	57	600.0
Low-Birthweight	14	74.5	3	32.3	11	115.8

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	43	30.0	20	26.4	23	34.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	26	604.7*	4	200.0*	22	956.5*
Low-Birthweight	4	93.0*	—	—	4	173.9*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	178	98	80	119	65	54	59	33	26
Mortality Rate	11.4	13.3	9.7	12.1	13.8	10.6	10.2	12.5	8.3

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	2	—	—	2	4	—	1	3	7	12	19	40	88
White Male	—	—	—	1	3	—	—	1	4	6	11	14	25
White Female	—	—	—	—	—	—	—	—	1	2	2	10	39
All Other Male	2	—	—	—	1	—	—	1	1	2	3	10	13
All Other Female	—	—	—	1	—	—	1	1	1	2	3	6	11

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	2	—	2	1	—	1
Rate per 1,000 Live Births	10.6	—	21.1	23.3*	—	43.5*
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	2	—	2	1	—	1
Rate per 1,000 Live Births	10.6	—	21.1	23.3*	—	43.5*
Perinatal Deaths	3	—	3	2	—	2
Rate per 1,000 Deliveries	15.9	—	31.3	45.5*	—	83.3*
Fetal Deaths	1	—	1	1	—	1
Rate per 1,000 Live Births	5.3	—	10.5	23.3*	—	43.5*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	82	526.0	59	601.2	23	398.3
Malignant Neoplasms	24	153.9	17	173.2	7	121.2
Accidents	15	96.2	10	101.9	5	86.6
Cerebrovascular Diseases	8	51.3	4	40.8	4	69.3
Pneumonia and Influenza	8	51.3	5	50.9	3	52.0
Chronic Obst. Pul. Dis. & All Cond.	5	32.1	2	20.4	3	52.0
Diseases of the Arteries	4	25.7	3	30.6	1	17.3
Congenital Anomalies	3	19.2	1	10.2	2	34.6
Diabetes	2	12.8	1	10.2	1	17.3
All Other Causes, Residual	27	173.2	17	173.2	10	173.2

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	133	8.5
White	88	9.0
All Other	45	7.8

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	61
Divorces	61
Annulments	—
Rate	3.9

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF HOUSTON COUNTY

POPULATION
As of July 1, 1986: 81,583
Rank Among Counties: 12
Per Square Mile: 141.4
Median Age: 31.1

MARRIAGE
Marriages: 936

NATALITY
Total Live Births: 1,273
Teenage Mothers: 230
Unmarried Mothers: 302
Low-Birthweight: 91
Median Age of Mother: 25.1

DIVORCE
Dissolutions: 673

MORTALITY
Total Deaths: 676
Infant Deaths: 16
Postneonatal Deaths: 3
Neonatal Deaths: 13
Perinatal Deaths: 19
Fetal Deaths: 9
Maternal Deaths: —

NATALITY

ALL BIRTHS	Total		White		All Other		BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	1,273	15.6	847	13.5	426	22.8	Live Births	230	33.4	100	20.6	130	64.1
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	302	237.2	68	80.3	234	549.3	Unmarried Mothers	130	565.2	18	180.0	112	861.5
Low-Birthweight	91	71.5	43	50.8	48	112.7	Low-Birthweight	24	104.3	7	70.0	17	130.8

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	676	361	315	513	275	238	163	86	77
Mortality Rate	8.3	9.2	7.4	8.2	9.0	7.4	8.7	9.8	7.7

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	16	3	4	2	5	7	8	12	21	43	93	152	309
White Male	4	1	—	2	4	5	4	2	9	23	44	65	112
White Female	5	1	—	—	1	—	2	3	4	11	28	47	136
All Other Male	3	1	—	—	—	1	2	2	3	7	13	24	29
All Other Female	4	—	4	—	—	1	—	5	5	2	8	16	32

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	16	9	7	4	1	3
Rate per 1,000 Live Births	12.6	10.6	16.4	17.4	10.0	23.1
Postneonatal Deaths	3	2	1	1	—	1
Rate per 1,000 Live Births	2.4	2.4	2.3	4.3	—	7.7
Neonatal Deaths	13	7	6	3	1	2
Rate per 1,000 Live Births	10.2	8.3	14.1	13.0	10.0	15.4
Perinatal Deaths	19	12	7	5	3	2
Rate per 1,000 Deliveries	14.9	14.1	16.4	21.6	29.4	15.4
Fetal Deaths	9	5	4	2	2	—
Rate per 1,000 Live Births	7.1	5.9	9.4	8.7	20.0	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	234	286.8	187	297.5	47	251.0
Malignant Neoplasms	165	202.2	137	217.9	28	149.5
Accidents	49	60.1	32	50.9	17	90.8
Cerebrovascular Diseases	47	57.6	32	50.9	15	80.1
Chronic Obst. Pul. Dis. & All. Cond.	20	24.5	16	25.5	4	21.4
Diabetes	11	13.5	8	12.7	3	16.0
Certain Cond. Orig. in the Peri. Period	11	13.5	6	9.5	5	26.7
Diseases of the Arteries	8	9.8	7	11.1	1	5.3
Nephritis, Neph. Syn. & Nephrosis	8	9.8	2	3.2	6	32.0
All Other Causes, Residual	123	150.8	86	136.8	37	197.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	936	11.5
White	753	12.0
All Other	183	9.8

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	673
Divorces	670
Annulments	3
Rate	8.2

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF JACKSON COUNTY

POPULATION
As of July 1, 1986: 53,024
Rank Among Counties: 21
Per Square Mile: 49.6
Median Age: 31.0

MARRIAGE
Marriages: 400

NATALITY
Total Live Births: 635
Teenage Mothers: 135
Unmarried Mothers: 82
Low-Birthweight: 38
Median Age of Mother: 24.1

DIVORCE
Dissolutions: 287

MORTALITY
Total Deaths: 460
Infant Deaths: 2
Postneonatal Deaths: 1
Neonatal Deaths: 1
Perinatal Deaths: 9
Fetal Deaths: 11
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	635	12.0	598	11.8	37	15.7
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	82	129.1	62	103.7	20	540.5*
Low-Birthweight	38	59.8	37	61.9	1	27.0*

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	135	28.7	121	27.1	14	58.1*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	45	333.3	34	281.0	11	785.7*
Low-Birthweight	7	51.9	7	57.9	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	460	245	215	437	232	205	23	13	10
Mortality Rate	8.7	9.4	7.9	8.6	9.4	7.9	9.8	11.2	8.4

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	2	3	2	3	8	4	8	4	19	25	56	119	207
White Male	1	1	2	1	6	4	6	1	13	12	36	69	80
White Female	1	2	—	2	2	—	2	3	5	8	15	42	123
All Other Male	—	—	—	—	—	—	—	—	—	2	2	6	3
All Other Female	—	—	—	—	—	—	—	—	1	3	3	2	1

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	2	2	—	—	—	—
Rate per 1,000 Live Births	3.1	3.3	—	—	—	—
Postneonatal Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	1.6	1.7	—	—	—	—
Neonatal Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	1.6	1.7	—	—	—	—
Perinatal Deaths	9	9	—	—	—	—
Rate per 1,000 Deliveries	14.0	14.9	—	—	—	—
Fetal Deaths	11	11	—	2	2	—
Rate per 1,000 Live Births	17.3	18.4	—	14.8	16.5	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	173	326.3	167	329.6	6	255.2
Malignant Neoplasms	100	188.6	94	185.5	6	255.2
Accidents	38	71.7	36	71.0	2	85.1
Cerebrovascular Diseases	36	67.9	34	67.1	2	85.1
Chronic Obst. Pul. Dis. & All. Cond.	20	37.7	20	39.5	—	—
Diabetes	18	33.9	17	33.5	1	42.5
Pneumonia and Influenza	10	18.9	10	19.7	—	—
Suicide	9	17.0	8	15.8	1	42.5
Diseases of the Arteries	7	13.2	7	13.8	—	—
All Other Causes, Residual	49	92.4	44	86.8	5	212.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	400	7.5
White	392	7.7
All Other	8	3.4

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	287
Divorces	287
Annulments	—
Rate	5.4

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF JEFFERSON COUNTY

POPULATION
As of July 1, 1986: 679,509
Rank Among Counties: 1
Per Square Mile: 607.2
Median Age: 32.4

MARRIAGE
Marriages: 7,606

NATALITY
Total Live Births: 9,956
Teenage Mothers: 1,499
Unmarried Mothers: 2,826
Low-Birthweight: 891
Median Age of Mother: 26.0

DIVORCE
Dissolutions: 4,536

MORTALITY
Total Deaths: 6,915
Infant Deaths: 129
Postneonatal Deaths: 38
Neonatal Deaths: 91
Perinatal Deaths: 140
Fetal Deaths: 128
Maternal Deaths: 1

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	9,956	14.7	5,541	12.6	4,415	18.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	2,826	283.8	395	71.3	2,431	550.6
Low-Birthweight	891	89.5	330	59.6	561	127.1

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,499	30.3	562	19.8	937	44.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	1,012	675.1	157	279.4	855	912.5
Low-Birthweight	173	115.4	46	81.9	127	135.5

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	6,915	3,446	3,469	4,367	2,134	2,233	2,548	1,312	1,236
Mortality Rate	10.2	10.8	9.7	9.9	10.1	9.7	10.7	12.0	9.6

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	129	17	14	20	41	56	82	118	237	382	996	1,610	3,213
White Male	33	3	3	4	17	16	29	35	81	130	350	591	842
White Female	16	2	4	6	8	13	10	14	40	86	225	443	1,366
All Other Male	39	3	4	4	9	18	34	40	85	104	217	308	447
All Other Female	41	9	3	6	7	9	9	29	31	62	204	268	558

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	129	49	80	29	7	22
Rate per 1,000 Live Births	13.0	8.8	18.1	19.3	12.5	23.5
Postneonatal Deaths	38	13	25	9	4	5
Rate per 1,000 Live Births	3.8	2.3	5.7	6.0	7.1	5.3
Neonatal Deaths	91	36	55	20	3	17
Rate per 1,000 Live Births	9.1	6.5	12.5	13.3	5.3	18.1
Perinatal Deaths	140	55	85	28	3	25
Rate per 1,000 Deliveries	14.0	9.9	19.1	18.6	5.3	26.4
Fetal Deaths	128	50	78	19	2	17
Rate per 1,000 Live Births	12.9	9.0	17.7	12.7	3.6	18.1
Maternal Deaths	1	—	1	—	—	—
Rate per 10,000 Live Births	1.0	—	2.3	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	2,178	320.5	1,460	330.9	718	301.3
Malignant Neoplasms	1,566	230.5	1,042	236.2	524	219.9
Cerebrovascular Diseases	520	76.5	317	71.8	203	85.2
Accidents	292	43.0	188	42.6	104	43.6
Chronic Obst. Pul. Dis. & All. Cond.	260	38.3	206	46.7	54	22.7
Pneumonia and Influenza	195	28.7	142	32.2	53	22.2
Diabetes	159	23.4	69	15.6	90	37.8
Homicide	126	18.5	29	6.6	97	40.7
Diseases of the Arteries	115	16.9	81	18.4	34	14.3
All Other Causes, Residual	1,504	221.3	833	188.8	671	281.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	7,606	11.2
White	5,335	12.1
All Other	2,271	9.5

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	4,536
Divorces	4,520
Annulments	16
Rate	6.7

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF LAMAR COUNTY

POPULATION
As of July 1, 1986: 16,807
Rank Among Counties: 55
Per Square Mile: 27.8
Median Age: 32.8

MARRIAGE
Marriages: 273

NATALITY
Total Live Births: 205
Teenage Mothers: 46
Unmarried Mothers: 34
Low-Birthweight: 13
Median Age of Mother: 23.5

DIVORCE
Dissolutions: 61

MORTALITY
Total Deaths: 179
Infant Deaths: 3
Postneonatal Deaths: 1
Neonatal Deaths: 2
Perinatal Deaths: 3
Fetal Deaths: 5
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	205	12.2	167	11.2	38	20.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	34	165.9	16	95.8	18	473.7*
Low-Birthweight	13	63.4	7	41.9	6	157.9*

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	46	31.0	35	28.1	11	46.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	16	347.8*	8	228.6*	8	727.3*
Low-Birthweight	3	65.2*	1	28.6*	2	181.8*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	179	96	83	153	79	74	26	17	9
Mortality Rate	10.7	11.7	9.7	10.2	10.8	9.7	13.9	19.3*	9.1*

Age In Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	3	—	—	2	1	1	—	2	1	16	21	32	100
White Male	—	—	—	—	1	1	—	—	—	9	12	21	35
White Female	1	—	—	—	—	—	—	2	1	6	3	10	51
All Other Male	1	—	—	2	—	—	—	—	—	—	4	—	10
All Other Female	1	—	—	—	—	—	—	—	—	1	2	1	4

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	3	1	2	2	1	1
Rate per 1,000 Live Births	14.6	6.0	52.6*	43.5*	28.6*	90.9*
Postneonatal Deaths	1	1	—	1	1	—
Rate per 1,000 Live Births	4.9	6.0	—	21.7*	28.6*	—
Neonatal Deaths	2	—	2	1	—	1
Rate per 1,000 Live Births	9.8	—	52.6*	21.7*	—	90.9*
Perinatal Deaths	3	1	2	1	—	1
Rate per 1,000 Deliveries	14.6	6.0	52.6*	21.7*	—	90.9*
Fetal Deaths	5	1	4	—	—	—
Rate per 1,000 Live Births	24.4	6.0	105.3*	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	72	428.4	63	421.6	9	482.6
Malignant Neoplasms	38	226.1	35	234.2	3	160.9
Cerebrovascular Diseases	12	71.4	10	66.9	2	107.2
Chronic Obst. Pul. Dis. & All. Cond.	10	59.5	8	53.5	2	107.2
Accidents	8	47.6	6	40.2	2	107.2
Pneumonia and Influenza	8	47.6	5	33.5	3	160.9
Diseases of the Arteries	2	11.9	2	13.4	—	—
Homicide	2	11.9	2	13.4	—	—
Nephritis, Neph. Syn. & Nephrosis	2	11.9	2	13.4	—	—
All Other Causes, Residual	25	148.7	20	133.9	5	268.1

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	273	16.2
White	242	16.2
All Other	31	16.6

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	61
Divorces	61
Annulments	—
Rate	3.6

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF LAUDERDALE COUNTY

POPULATION
As of July 1, 1986: 82,747
Rank Among Counties: 10
Per Square Mile: 125.2
Median Age: 31.2

MARRIAGE
Marriages: 1,354

NATALITY
Total Live Births: 1,047
Teenage Mothers: 168
Unmarried Mothers: 189
Low-Birthweight: 65
Median Age of Mother: 24.8

DIVORCE
Dissolutions: 497

MORTALITY
Total Deaths: 670
Infant Deaths: 9
Postneonatal Deaths: 5
Neonatal Deaths: 4
Perinatal Deaths: 7
Fetal Deaths: 11
Maternal Deaths: —

NATALITY

ALL BIRTHS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,047	12.7	897	12.1	150	18.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	189	180.5	90	100.3	99	660.0
Low-Birthweight	65	62.1	48	53.5	17	113.3

BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	168	25.7	126	22.0	42	50.9
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	72	428.6	34	269.8	38	904.8*
Low-Birthweight	15	89.3	9	71.4	6	142.9*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	670	360	310	589	317	272	81	43	38
Mortality Rate	8.1	9.0	7.2	7.9	8.8	7.1	9.7	11.3	8.4

Age in Years	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	9	3	1	1	7	4	8	12	14	38	95	148	330
White Male	3	2	1	—	6	1	3	6	11	23	59	72	130
White Female	4	1	—	1	1	1	2	3	1	10	26	51	171
All Other Male	1	—	—	—	—	2	2	2	1	3	8	14	10
All Other Female	1	—	—	—	—	—	1	1	1	2	2	11	19

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	9	7	2	3	2	1
Rate per 1,000 Live Births	8.6	7.8	13.3	17.9	15.9	23.8*
Postneonatal Deaths	5	3	2	2	1	1
Rate per 1,000 Live Births	4.8	3.3	13.3	11.9	7.9	23.8*
Neonatal Deaths	4	4	—	1	1	—
Rate per 1,000 Live Births	3.8	4.5	—	6.0	7.9	—
Perinatal Deaths	7	5	2	2	1	1
Rate per 1,000 Deliveries	6.7	5.6	13.2	11.8	7.9	23.3*
Fetal Deaths	11	8	3	3	1	2
Rate per 1,000 Live Births	10.5	8.9	20.0	17.9	7.9	47.6*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	246	297.3	215	288.9	31	371.9
Malignant Neoplasms	157	189.7	143	192.2	14	167.9
Cerebrovascular Diseases	62	74.9	55	73.9	7	84.0
Chronic Obst. Pul. Dis. & All. Cond.	30	36.3	30	40.3	—	—
Accidents	28	33.8	23	30.9	5	60.0
Pneumonia and Influenza	15	18.1	13	17.5	2	24.0
Diseases of the Arteries	7	8.5	6	8.1	1	12.0
Diabetes	6	7.3	4	5.4	2	24.0
Congenital Anomalies	6	7.3	6	8.1	—	—
All Other Causes, Residual	113	136.6	94	126.3	19	227.9

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	1,354	16.4
White	1,267	17.0
All Other	87	10.4

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	497
Divorces	495
Annulments	2
Rate	6.0

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF LAWRENCE COUNTY

POPULATION
As of July 1, 1986: 31,749
Rank Among Counties: 35
Per Square Mile: 45.8
Median Age: 29.5

MARRIAGE
Marriages: 347

NATALITY
Total Live Births: 399
Teenage Mothers: 98
Unmarried Mothers: 62
Low-Birthweight: 43
Median Age of Mother: 23.1

DIVORCE
Dissolutions: 178

MORTALITY
Total Deaths: 277
Infant Deaths: 4
Postneonatal Deaths: —
Neonatal Deaths: 4
Perinatal Deaths: 6
Fetal Deaths: 4
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	399	12.6	327	12.3	72	14.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	62	155.4	20	61.2	42	583.3
Low-Birthweight	43	107.8	34	104.0	9	125.0

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	98	31.6	75	30.2	23	37.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	30	306.1	8	106.7	22	956.5*
Low-Birthweight	16	163.3	12	160.0	4	173.9*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	277	170	107	226	144	82	51	26	25
Mortality Rate	8.7	11.0	6.6	8.5	11.0	6.0	9.9	10.6	9.3

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	4	5	3	—	2	6	2	3	9	17	36	65	125
White Male	1	1	1	—	1	1	2	1	5	10	27	45	49
White Female	2	—	—	—	1	2	—	2	3	6	6	10	50
All Other Male	—	2	2	—	—	3	—	—	1	—	1	7	10
All Other Female	1	2	—	—	—	—	—	—	—	1	2	3	16

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	4	3	1	1	1	—
Rate per 1,000 Live Births	10.0	9.2	13.9	10.2	13.3	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	4	3	1	1	1	—
Rate per 1,000 Live Births	10.0	9.2	13.9	10.2	13.3	—
Perinatal Deaths	6	5	1	2	2	—
Rate per 1,000 Deliveries	15.0	15.2	13.9	20.2	26.3	—
Fetal Deaths	4	3	1	2	2	—
Rate per 1,000 Live Births	10.0	9.2	13.9	20.4	26.7	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	87	274.0	75	281.8	12	234.0
Malignant Neoplasms	64	201.6	56	210.4	8	156.0
Cerebrovascular Diseases	35	110.2	24	90.2	11	214.5
Accidents	24	75.6	18	67.6	6	117.0
Nephritis, Neph. Syn. & Nephrosis	6	18.9	3	11.3	3	58.5
Chronic Obst. Pul. Dis. & All. Cond.	5	15.7	5	18.8	—	—
Suicide	5	15.7	5	18.8	—	—
Diabetes	3	9.4	2	7.5	1	19.5
Certain Cond. Orig. in the Peri. Period	3	9.4	3	11.3	—	—
All Other Causes, Residual	45	141.7	35	131.5	10	195.0

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	347	10.9
White	314	11.8
All Other	33	6.4

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	178
Divorces	178
Annulments	—
Rate	5.6

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF LEE COUNTY

POPULATION
As of July 1, 1986: 82,046
Rank Among Counties: 11
Per Square Mile: 134.7
Median Age: 26.1

MARRIAGE
Marriages: 786

NATALITY
Total Live Births: 1,182
Teenage Mothers: 212
Unmarried Mothers: 311
Low-Birthweight: 93
Median Age of Mother: 24.8

DIVORCE
Dissolutions: 404

MORTALITY
Total Deaths: 520
Infant Deaths: 16
Postneonatal Deaths: 4
Neonatal Deaths: 12
Perinatal Deaths: 12
Fetal Deaths: 14
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,182	14.4	710	11.5	472	23.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	311	263.1	58	81.7	253	536.0
Low-Birthweight	93	78.7	35	49.3	58	122.9

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	212	29.6	77	14.8	135	68.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	142	669.8	24	311.7	118	874.1
Low-Birthweight	23	108.5	4	51.9	19	140.7

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	520	295	225	323	183	140	197	112	85
Mortality Rate	6.3	7.2	5.5	5.2	5.8	4.6	9.7	11.8	7.9

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	16	3	1	3	9	11	9	6	30	43	71	127	191
White Male	3	2	—	2	4	7	2	5	12	14	32	48	52
White Female	2	—	—	1	3	1	2	1	5	10	13	33	69
All Other Male	5	—	1	—	—	3	4	—	10	15	18	30	26
All Other Female	6	1	—	—	2	—	1	—	3	4	8	16	44

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	16	5	11	7	2	5
Rate per 1,000 Live Births	13.5	7.0	23.3	33.0	26.0	37.0
Postneonatal Deaths	4	1	3	2	1	1
Rate per 1,000 Live Births	3.4	1.4	6.4	9.4	13.0	7.4
Neonatal Deaths	12	4	8	5	1	4
Rate per 1,000 Live Births	10.2	5.6	16.9	23.6	13.0	29.6
Perinatal Deaths	12	5	7	4	1	3
Rate per 1,000 Deliveries	10.1	7.0	14.8	18.9	13.0	22.2
Fetal Deaths	14	6	8	3	—	3
Rate per 1,000 Live Births	11.8	8.5	16.9	14.2	—	22.2
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Ratios are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	161	196.2	92	149.0	69	340.2
Malignant Neoplasms	136	165.8	90	145.7	46	226.8
Cerebrovascular Diseases	54	65.8	34	55.0	20	98.6
Accidents	32	39.0	22	35.6	10	49.3
Chronic Obst. Pul. Dis. & All. Cond.	22	26.8	18	29.1	4	19.7
Certain Cond. Orig. in the Peri. Period	11	13.4	3	4.9	8	39.4
Diseases of the Arteries	7	8.5	5	8.1	2	9.9
Chronic Liver Disease & Cirrhosis	7	8.5	4	6.5	3	14.8
Pneumonia and Influenza	6	7.3	4	6.5	2	9.9
All Other Causes, Residual	84	102.4	51	82.6	33	162.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	786	9.6
White	593	9.6
All Other	193	9.5

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	404
Divorces	403
Annulments	1
Rate	4.9

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF LIMESTONE COUNTY

POPULATION
As of July 1, 1986: 51,008
Rank Among Counties: 22
Per Square Mile: 91.2
Median Age: 30.6

MARRIAGE
Marriages: 534

NATALITY
Total Live Births: 645
Teenage Mothers: 117
Unmarried Mothers: 99
Low-Birthweight: 42
Median Age of Mother: 24.4

DIVORCE
Dissolutions: 131

MORTALITY
Total Deaths: 421
Infant Deaths: 8
Postneonatal Deaths: —
Neonatal Deaths: 8
Perinatal Deaths: 9
Fetal Deaths: 5
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	645	12.6	545	12.3	100	14.9
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	99	153.5	43	78.9	56	560.0
Low-Birthweight	42	65.1	33	60.6	9	90.0

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	117	26.8	87	23.4	30	46.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	48	410.3	20	229.9	28	933.3*
Low-Birthweight	8	68.4	5	57.5	3	100.0*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	421	233	188	364	200	164	57	33	24
Mortality Rate	8.3	9.4	7.2	8.2	9.3	7.2	8.5	10.5	6.7

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	8	1	2	2	7	8	4	2	14	27	54	90	202
White Male	4	—	—	1	4	6	2	—	13	15	32	55	68
White Female	1	—	1	—	3	1	2	1	1	8	17	25	104
All Other Male	1	1	1	—	—	1	—	1	—	2	3	6	17
All Other Female	2	—	—	1	—	—	—	—	—	2	2	4	13

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	8	5	3	3	2	1
Rate per 1,000 Live Births	12.4	9.2	30.0	25.6	23.0	33.3*
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	8	5	3	3	2	1
Rate per 1,000 Live Births	12.4	9.2	30.0	25.6	23.0	33.3*
Perinatal Deaths	9	6	3	1	—	1
Rate per 1,000 Deliveries	13.9	10.9	30.0	8.5	—	33.3*
Fetal Deaths	5	5	—	—	—	—
Rate per 1,000 Live Births	7.8	9.2	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	177	347.0	157	354.5	20	297.7
Malignant Neoplasms	94	184.3	84	189.7	10	148.8
Cerebrovascular Diseases	34	66.7	28	63.2	6	89.3
Accidents	23	45.1	21	47.4	2	29.8
Diseases of the Arteries	10	19.6	9	20.3	1	14.9
Suicide	9	17.6	9	20.3	—	—
Certain Cond. Orig. in the Peri. Period	7	13.7	4	9.0	3	44.6
Diabetes	6	11.8	4	9.0	2	29.8
Chronic Obst. Pul. Dist. & All. Cond.	5	9.8	5	11.3	—	—
All Other Causes, Residual	56	109.8	43	97.1	13	193.5

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	534	10.5
White	478	10.8
All Other	56	8.3

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	131
Divorces	131
Annulments	—
Rate	2.6

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF LOWNDES COUNTY

POPULATION
As of July 1, 1986: 13,367
Rank Among Counties: 63
Per Square Mile: 18.7
Median Age: 23.4

MARRIAGE
Marriages: 97

NATALITY
Total Live Births: 252
Teenage Mothers: 48
Unmarried Mothers: 144
Low-Birthweight: 26
Median Age of Mother: 24.6

DIVORCE
Dissolutions: 33

MORTALITY
Total Deaths: 116
Infant Deaths: 3
Postneonatal Deaths: —
Neonatal Deaths: 3
Perinatal Deaths: 3
Fetal Deaths: 5
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	252	18.9	35	10.0	217	22.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	144	571.4	2	57.1*	142	654.4
Low-Birthweight	26	103.2	1	28.6*	25	115.2

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	48	30.9	3	11.2	45	35.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	45	937.5*	1	333.3*	44	977.8*
Low-Birthweight	7	145.8*	—	—	7	155.6*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	116	57	59	30	14	16	86	43	43
Mortality Rate	8.7	9.1	8.3	8.5	8.2	8.8	8.7	9.4	8.2

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +
Total Deaths	3	2	—	—	3	2	1	3	7	5	13	23	54
White Male	—	—	—	—	—	—	—	2	—	—	2	4	6
White Female	—	—	—	—	—	—	—	—	—	—	1	1	14
All Other Male	2	1	—	—	3	2	1	1	6	3	4	11	9
All Other Female	1	1	—	—	—	—	—	—	1	2	6	7	25

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	3	—	3	—	—	—
Rate per 1,000 Live Births	11.9	—	13.8	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	3	—	3	—	—	—
Rate per 1,000 Live Births	11.9	—	13.8	—	—	—
Perinatal Deaths	3	—	3	1	—	1
Rate per 1,000 Deliveries	11.9	—	13.8	20.4*	—	21.7*
Fetal Deaths	5	—	5	1	—	1
Rate per 1,000 Live Births	19.8	—	23.0	20.8*	—	22.2*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	39	291.8	11	312.8	28	284.3
Malignant Neoplasms	21	157.1	4	113.7	17	172.6
Cerebrovascular Diseases	18	134.7	4	113.7	14	142.1
Homicide	7	52.4	2	56.9	5	50.8
Accidents	5	37.4	1	28.4	4	40.6
Diabetes	3	22.4	2	56.9	1	10.2
Suicide	2	15.0	2	56.9	—	—
Certain Cond. Orig. in the Peri. Period	2	15.0	—	—	2	20.3
All Other Causes, Residual	19	142.1	4	113.7	15	152.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	97	7.3
White	33	9.4
All Other	64	6.5

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	33
Divorces	33
Annulments	—
Rate	2.5

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF MACON COUNTY

POPULATION
As of July 1, 1986: 26,501
Rank Among Counties: 40
Per Square Mile: 43.2
Median Age: 26.7

MARRIAGE
Marriages: 167

NATALITY
Total Live Births: 397
Teenage Mothers: 103
Unmarried Mothers: 231
Low-Birthweight: 33
Median Age of Mother: 24.4

DIVORCE
Dissolutions: 81

MORTALITY
Total Deaths: 288
Infant Deaths: 5
Postneonatal Deaths: 2
Neonatal Deaths: 3
Perinatal Deaths: 4
Fetal Deaths: 4
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	397	15.0	38	11.2	359	15.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	231	581.9	9	236.8*	222	618.4
Low-Birthweight	33	83.1	2	52.6*	31	86.4

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	103	41.3	4	19.7	99	43.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	91	883.5	2	500.0*	89	899.0
Low-Birthweight	13	126.2	—	—	13	131.3

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	288	162	126	56	32	24	232	130	102
Mortality Rate	10.9	13.1	8.9	16.5	17.7	15.1	10.0	12.3	8.1

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	5	1	1	—	4	1	10	7	9	15	43	79	113
White Male	—	—	—	—	1	—	—	—	2	3	5	7	14
White Female	2	—	—	—	—	—	—	1	—	—	3	4	14
All Other Male	2	1	1	—	2	—	5	4	5	8	20	43	39
All Other Female	1	—	—	—	1	1	5	2	2	4	15	25	46

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	5	2	3	2	—	2
Rate per 1,000 Live Births	12.6	52.6*	8.4	19.4	—	20.2
Postneonatal Deaths	2	—	2	1	—	1
Rate per 1,000 Live Births	5.0	—	5.6	9.7	—	10.1
Neonatal Deaths	3	2	1	1	—	1
Rate per 1,000 Live Births	7.6	52.6*	2.8	9.7	—	10.1
Perinatal Deaths	4	1	3	1	—	1
Rate per 1,000 Deliveries	10.0	26.3*	8.3	9.7	—	10.1
Fetal Deaths	4	—	4	—	—	—
Rate per 1,000 Live Births	10.1	—	11.1	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	119	449.0	21	617.6	98	424.1
Malignant Neoplasms	61	230.2	12	352.9	49	212.1
Cerebrovascular Diseases	19	71.7	7	205.9	12	51.9
Accidents	16	60.4	1	29.4	15	64.9
Pneumonia and Influenza	10	37.7	2	58.8	8	34.6
Chronic Obst. Pul. Dis. & All. Cond.	8	30.2	3	88.2	5	21.6
Diseases of the Arteries	7	26.4	—	—	7	30.3
Diabetes	6	22.6	1	29.4	5	21.6
Homicide	5	18.9	—	—	5	21.6
All Other Causes, Residual	37	139.6	9	264.7	28	121.2

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	167	6.3
White	35	10.3
All Other	132	5.7

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	81
Divorces	80
Annulments	1
Rate	3.1

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF MADISON COUNTY

POPULATION
As of July 1, 1986: 233,953
Rank Among Counties: 3
Per Square Mile: 290.3
Median Age: 31.2

MARRIAGE
Marriages: 2,690

NATALITY
Total Live Births: 3,382
Teenage Mothers: 437
Unmarried Mothers: 613
Low-Birthweight: 216
Median Age of Mother: 25.8

DIVORCE
Dissolutions: 1,708

MORTALITY
Total Deaths: 1,463
Infant Deaths: 38
Postneonatal Deaths: 13
Neonatal Deaths: 25
Perinatal Deaths: 44
Fetal Deaths: 36
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	3,382	14.5	2,423	13.3	959	18.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	613	181.3	198	81.7	415	432.7
Low-Birthweight	216	63.9	112	46.2	104	108.4

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	437	23.9	258	19.0	179	38.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	242	553.8	80	310.1	162	905.0
Low-Birthweight	31	70.9	15	58.1	16	89.4

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	1,463	826	637	1,222	693	529	241	133	108
Mortality Rate	6.3	7.2	5.3	6.7	7.8	5.7	4.6	5.2	4.0

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	38	8	2	3	15	32	25	23	66	129	244	337	541
White Male	15	4	—	2	10	19	15	14	31	65	137	169	208
White Female	8	3	—	1	2	4	6	6	13	42	74	116	254
All Other Male	6	1	1	—	2	7	3	3	12	14	21	32	31
All Other Female	9	—	1	—	1	2	1	—	10	4	12	20	48

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	38	23	15	12	6	6
Rate per 1,000 Live Births	11.2	9.5	15.6	27.5	23.3	33.5
Postneonatal Deaths	13	8	5	5	2	3
Rate per 1,000 Live Births	3.8	3.3	5.2	11.4	7.8	16.8
Neonatal Deaths	25	15	10	7	4	3
Rate per 1,000 Live Births	7.4	6.2	10.4	16.0	15.5	16.8
Perinatal Deaths	44	28	16	11	6	5
Rate per 1,000 Deliveries	12.9	11.5	16.5	24.9	23.0	27.6
Fetal Deaths	36	22	14	7	5	2
Rate per 1,000 Live Births	10.6	9.1	14.6	16.0	19.4	11.2
Maternal Deaths	--	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	490	209.4	412	226.7	78	149.3
Malignant Neoplasms	347	148.3	304	167.2	43	82.3
Cerebrovascular Diseases	106	45.3	90	49.5	16	30.6
Accidents	93	39.8	79	43.5	14	26.8
Chronic Obst. Pul. Dis. & All. Cond.	56	23.9	52	28.6	4	7.7
Suicide	36	15.4	33	18.2	3	5.7
Diabetes	32	13.7	18	9.9	14	26.8
Pneumonia and Influenza	25	10.7	21	11.6	4	7.7
Homicide	22	9.4	12	6.6	10	19.1
All Other Causes, Residual	256	109.4	201	110.6	55	105.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	2,690	11.5
White	2,198	12.1
All Other	492	9.4

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	1,708
Divorces	1,703
Annulments	5
Rate	7.3

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF MARENGO COUNTY

POPULATION
As of July 1, 1986: 25,371
Rank Among Counties: 42
Per Square Mile: 25.8
Median Age: 29.1

MARRIAGE
Marriages: 224

NATALITY
Total Live Births: 380
Teenage Mothers: 81
Unmarried Mothers: 160
Low-Birthweight: 31
Median Age of Mother: 24.4

DIVORCE
Dissolutions: 87

MORTALITY
Total Deaths: 254
Infant Deaths: 8
Postneonatal Deaths: 4
Neonatal Deaths: 4
Perinatal Deaths: 6
Fetal Deaths: 6
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	380	15.0	134	11.1	246	18.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	160	421.1	3	22.4	157	638.2
Low-Birthweight	31	81.6	3	22.4	28	113.8

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	81	32.1	13	14.1	68	42.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	63	777.8	2	153.8*	61	897.1
Low-Birthweight	9	111.1	—	—	9	132.4

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	254	130	124	122	66	56	132	64	68
Mortality Rate	10.0	10.8	9.3	10.1	11.1	9.2	9.9	10.4	9.5

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	8	—	1	—	1	1	2	2	9	14	22	57	137
White Male	—	—	1	—	—	1	2	1	2	5	7	16	31
White Female	—	—	—	—	—	—	—	—	2	2	3	13	36
All Other Male	4	—	—	—	1	—	—	—	2	5	7	14	31
All Other Female	4	—	—	—	—	—	—	1	3	2	5	14	39

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	8	—	8	2	—	2
Rate per 1,000 Live Births	21.1	—	32.5	24.7	—	29.4
Postneonatal Deaths	4	—	4	1	—	1
Rate per 1,000 Live Births	10.5	—	16.3	12.3	—	14.7
Neonatal Deaths	4	—	4	1	—	1
Rate per 1,000 Live Births	10.5	—	16.3	12.3	—	14.7
Perinatal Deaths	6	1	5	2	—	2
Rate per 1,000 Deliveries	15.7	7.4	20.2	24.4	—	29.0
Fetal Deaths	6	2	4	2	—	2
Rate per 1,000 Live Births	15.8	14.9	16.3	24.7	—	29.4
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	74	291.7	35	290.0	39	293.2
Malignant Neoplasms	55	216.8	31	256.8	24	180.4
Cerebrovascular Diseases	26	102.5	7	58.0	19	142.8
Diseases of the Arteries	15	59.1	8	66.3	7	52.6
Accidents	12	47.3	7	58.0	5	37.6
Chronic Obst. Pul. Dist. & All. Cond.	9	35.5	5	41.4	4	30.1
Pneumonia and Influenza	9	35.5	4	33.1	5	37.6
Diabetes	6	23.6	3	24.9	3	22.6
Nephritis, Neph. Syn. & Nephrosis	4	15.8	1	8.3	3	22.6
All Other Causes, Residual	44	173.4	21	174.0	23	172.9

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	224	8.8
White	128	10.6
All Other	96	7.2

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	87
Divorces	87
Annulments	—
Rate	3.4

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF MARION COUNTY

POPULATION
- As of July 1, 1986: 31,612
- Rank Among Counties: 36
- Per Square Mile: 42.5
- Median Age: 32.9

MARRIAGE
- Marriages: 388

NATALITY
- Total Live Births: 358
- Teenage Mothers: 65
- Unmarried Mothers: 40
- Low-Birthweight: 27
- Median Age of Mother: 23.9

DIVORCE
- Dissolutions: 171

MORTALITY
- Total Deaths: 328
- Infant Deaths: 4
- Postneonatal Deaths: 2
- Neonatal Deaths: 2
- Perinatal Deaths: 2
- Fetal Deaths: 3
- Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	358	11.3	339	11.0	19	24.1*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	40	111.7	33	97.3	7	368.4*
Low-Birthweight	27	75.4	21	61.9	6	315.8*

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	65	24.1	61	23.4	4	47.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	14	215.4	11	180.3	3	750.0*
Low-Birthweight	7	107.7	6	98.4	1	250.0*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	328	221	107	321	215	106	7	6	1
Mortality Rate	10.4	14.3	6.6	10.4	14.3	6.7	8.9*	15.3*	2.6*

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	4	—	2	2	3	5	8	7	11	26	39	80	141
White Male	3	—	—	2	3	4	7	5	8	17	24	58	84
White Female	—	—	1	—	—	1	—	2	3	9	12	21	57
All Other Male	1	—	—	—	—	—	1	—	—	—	3	1	—
All Other Female	—	—	1	—	—	—	—	—	—	—	—	—	—

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	4	3	1	1	1	—
Rate per 1,000 Live Births	11.2	8.8	52.6*	15.4	16.4	—
Postneonatal Deaths	2	2	—	—	—	—
Rate per 1,000 Live Births	5.6	5.9	—	—	—	—
Neonatal Deaths	2	1	1	1	1	—
Rate per 1,000 Live Births	5.6	2.9	52.6*	15.4	16.4	—
Perinatal Deaths	2	1	1	1	1	—
Rate per 1,000 Deliveries	5.6	2.9	52.6*	15.4	16.4	—
Fetal Deaths	3	3	—	1	1	—
Rate per 1,000 Live Births	8.4	8.8	—	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	131	414.4	127	411.9	4	507.0
Malignant Neoplasms	66	208.8	66	214.1	—	—
Accidents	28	88.6	27	87.6	1	126.7
Cerebrovascular Diseases	23	72.8	23	74.6	—	—
Chronic Obst. Pul. Dis. & All. Cond.	9	28.5	9	29.2	—	—
Nephritis, Neph. Syn. & Nephrosis	9	28.5	9	29.2	—	—
Pneumonia and Influenza	7	22.1	7	22.7	—	—
Diseases of the Arteries	7	22.1	7	22.7	—	—
Diabetes	5	15.8	5	16.2	—	—
All Other Causes, Residual	43	136.0	41	133.0	2	253.5

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	388	12.3
White	371	12.0
All Other	17	21.5*

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	171
Divorces	169
Annulments	2
Rate	5.4

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF MARSHALL COUNTY

POPULATION
As of July 1, 1986: 71,719
Rank Among Counties: 15
Per Square Mile: 126.5
Median Age: 33.2

MARRIAGE
Marriages: 879

NATALITY
Total Live Births: 936
Teenage Mothers: 159
Unmarried Mothers: 113
Low-Birthweight: 57
Median Age of Mother: 24.3

DIVORCE
Dissolutions: 574

MORTALITY
Total Deaths: 700
Infant Deaths: 8
Postneonatal Deaths: 2
Neonatal Deaths: 6
Perinatal Deaths: 14
Fetal Deaths: 17
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	936	13.1	905	12.8	31	27.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	113	120.7	96	106.1	17	548.4*
Low-Birthweight	57	60.9	53	58.6	4	129.0*

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	159	27.1	151	26.3	8	70.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	52	327.0	47	311.3	5	625.0*
Low-Birthweight	12	75.5	9	59.6	2	375.0*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	700	405	295	683	396	287	17	9	8
Mortality Rate	9.8	11.6	8.0	9.7	11.6	7.9	15.0	16.0*	14.0*

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	8	7	3	2	9	11	5	15	17	37	84	177	325
White Male	5	2	2	2	6	9	3	13	12	27	61	108	146
White Female	3	5	1	—	2	2	1	2	5	9	22	62	173
All Other Male	—	—	—	—	1	—	1	—	—	—	1	4	2
All Other Female	—	—	—	—	—	—	—	—	—	1	—	3	4

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	8	8	—	1	1	—
Rate per 1,000 Live Births	8.5	8.8	—	6.3	6.6	—
Postneonatal Deaths	2	2	—	1	1	—
Rate per 1,000 Live Births	2.1	2.2	—	6.3	6.6	—
Neonatal Deaths	6	6	—	—	—	—
Rate per 1,000 Live Births	6.4	6.6	—	—	—	—
Perinatal Deaths	14	14	—	3	3	—
Rate per 1,000 Deliveries	14.8	15.3	—	18.5	19.5	—
Fetal Deaths	17	17	—	5	5	—
Rate per 1,000 Live Births	18.2	18.8	—	31.4	33.1	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	253	352.8	245	347.1	8	704.2
Malignant Neoplasms	135	188.2	131	185.6	4	352.1
Cerebrovascular Diseases	68	94.8	67	94.9	1	88.0
Accidents	45	62.7	44	62.3	1	88.0
Chronic Obst. Pul. Dis. & All. Cond.	24	33.5	24	34.0	—	—
Pneumonia and Influenza	20	27.9	20	28.3	—	—
Diseases of the Arteries	18	25.1	18	25.5	—	—
Diabetes	17	23.7	15	21.3	2	176.1
Nephritis, Neph. Syn. & Nephrosis	10	13.9	10	14.2	—	—
All Other Causes, Residual	110	153.4	109	154.4	1	88.0

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	879	12.3
White	867	12.3
All Other	12	10.6

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	574
Divorces	574
Annulments	—
Rate	8.0

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF MOBILE COUNTY

POPULATION
As of July 1, 1986: 384,488
Rank Among Counties: 2
Per Square Mile: 310.6
Median Age: 29.5

MARRIAGE
Marriages: 3,837

NATALITY
Total Live Births: 6,663
Teenage Mothers: 1,130
Unmarried Mothers: 2,107
Low-Birthweight: 553
Median Age of Mother: 25.1

DIVORCE
Dissolutions: 2,588

MORTALITY
Total Deaths: 3,331
Infant Deaths: 94
Postneonatal Deaths: 20
Neonatal Deaths: 74
Perinatal Deaths: 95
Fetal Deaths: 59
Maternal Deaths: 2

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	6,663	17.3	3,927	15.2	2,736	21.8
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	2,107	316.2	425	108.2	1,682	614.8
Low-Birthweight	553	83.0	217	55.3	336	122.8

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,130	34.6	498	25.1	632	49.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	722	683.2	189	379.5	583	922.5
Low-Birthweight	139	123.0	46	92.4	93	147.2

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	3,331	1,746	1,585	2,185	1,147	1,038	1,146	599	547
Mortality Rate	8.7	9.4	8.0	8.4	9.0	7.9	9.1	10.2	8.2

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	94	15	5	7	36	45	54	47	139	195	549	780	1,364
White Male	16	4	2	3	15	22	18	18	50	87	215	308	389
White Female	20	4	1	1	11	6	6	10	23	39	129	209	579
All Other Male	35	4	2	2	9	11	16	14	42	36	119	133	175
All Other Female	23	3	—	1	1	6	14	5	24	33	86	130	221

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	94	36	58	21	8	13
Rate per 1,000 Live Births	14.1	9.2	21.2	18.6	16.1	20.6
Postneonatal Deaths	20	8	12	3	1	2
Rate per 1,000 Live Births	3.0	2.0	4.4	2.7	2.0	3.2
Neonatal Deaths	74	28	46	18	7	11
Rate per 1,000 Live Births	11.1	7.1	16.8	15.9	14.1	17.4
Perinatal Deaths	95	38	57	21	8	13
Rate per 1,000 Deliveries	14.2	9.6	20.7	18.5	16.0	20.5
Fetal Deaths	59	31	28	14	5	9
Rate per 1,000 Live Births	8.9	7.9	10.2	12.4	10.0	14.2
Maternal Deaths	2	—	2	—	—	—
Rate per 10,000 Live Births	3.0	—	7.3	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	949	246.8	688	265.4	261	208.3
Malignant Neoplasms	749	194.8	502	193.7	247	197.1
Diseases of the Arteries	250	65.0	122	47.1	128	102.2
Cerebrovascular Diseases	233	60.6	139	53.6	94	75.0
Accidents	183	47.6	130	50.2	53	42.3
Chronic Obst. Pul. Dis. & All. Cond.	148	38.5	125	48.2	23	18.4
Diabetes	74	19.2	40	15.4	34	27.1
Certain Cond. Orig. in the Peri. Period	65	16.9	21	8.1	44	35.1
Homicide	64	16.6	19	7.3	45	35.9
All Other Causes, Residual	616	160.2	399	153.9	217	173.2

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	3,837	10.0
White	2,849	11.0
All Other	988	7.9

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	2,588
Divorces	2,565
Annulments	23
Rate	6.7

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF MONROE COUNTY

POPULATION
As of July 1, 1986: 22,950
Rank Among Counties: 44
Per Square Mile: 22.5
Median Age: 27.9

MARRIAGE
Marriages: 188

NATALITY
Total Live Births: 376
Teenage Mothers: 88
Unmarried Mothers: 137
Low-Birthweight: 36
Median Age of Mother: 23.7

DIVORCE
Dissolutions: 40

MORTALITY
Total Deaths: 221
Infant Deaths: 9
Postneonatal Deaths: 4
Neonatal Deaths: 5
Perinatal Deaths: 9
Fetal Deaths: 10
Maternal Deaths: —

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	376	16.4	161	12.2	215	22.1	Live Births	88	37.5	23	20.9	65	52.1
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	137	364.4	9	55.9	128	595.3	Unmarried Mothers	61	693.2	4	173.9*	57	876.9
Low-Birthweight	36	95.7	14	87.0	22	102.3	Low-Birthweight	10	113.6	1	43.5*	9	138.5

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	221	114	107	131	70	61	90	44	46
Mortality Rate	9.6	10.3	9.0	9.9	10.9	9.0	9.2	9.5	9.0

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	9	—	—	—	3	3	—	6	10	15	32	41	102
White Male	3	—	—	—	—	1	—	2	2	6	13	16	27
White Female	3	—	—	—	1	—	—	1	2	—	7	11	36
All Other Male	2	—	—	—	1	2	—	2	3	7	5	5	17
All Other Female	1	—	—	—	1	—	—	1	3	2	7	9	22

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	9	6	3	2	1	1
Rate per 1,000 Live Births	23.9	37.3	14.0	22.7	43.5*	15.4
Postneonatal Deaths	4	2	2	—	—	—
Rate per 1,000 Live Births	10.6	12.4	9.3	—	—	—
Neonatal Deaths	5	4	1	2	1	1
Rate per 1,000 Live Births	13.3	24.8	4.7	22.7	43.5*	15.4
Perinatal Deaths	9	6	3	3	1	2
Rate per 1,000 Deliveries	23.7	26.8	13.8	33.7	43.5*	30.3
Fetal Deaths	10	6	4	4	2	2
Rate per 1,000 Live Births	26.6	37.3	18.6	45.5	87.0*	30.8
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	78	339.9	50	378.6	28	287.2
Malignant Neoplasms	36	156.9	21	159.0	15	153.9
Cerebrovascular Diseases	19	82.8	11	83.3	8	82.1
Accidents	19	82.8	9	68.2	10	102.6
Diabetes	12	52.3	6	45.4	6	61.6
Chronic Obst. Pul. Dis. & All. Cond.	10	43.6	8	60.6	2	20.5
Pneumonia and Influenza	6	26.1	5	37.9	1	10.3
Homicide	4	17.4	2	15.1	2	20.5
Certain Cond. Orig. in the Peri. Period	4	17.4	4	30.3	—	—
All Other Causes, Residual	33	143.8	15	113.6	18	184.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	188	8.2
White	130	9.8
All Other	58	5.9

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	40
Divorces	40
Annulments	—
Rate	1.7

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF MONTGOMERY COUNTY

POPULATION
As of July 1, 1986: 216,104
Rank Among Counties: 4
Per Square Mile: 272.5
Median Age: 29.9

MARRIAGE
Marriages: 2,330

NATALITY
Total Live Births: 3,440
Teenage Mothers: 501
Unmarried Mothers: 1,159
Low-Birthweight: 306
Median Age of Mother: 25.7

DIVORCE
Dissolutions: 1,716

MORTALITY
Total Deaths: 1,790
Infant Deaths: 56
Postneonatal Deaths: 20
Neonatal Deaths: 35
Perinatal Deaths: 43
Fetal Deaths: 41
Maternal Deaths: 1

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	3,440	15.9	1,633	13.2	1,807	19.6
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	1,159	336.9	119	72.9	1,040	575.5
Low-Birthweight	306	89.0	107	65.5	199	110.1

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	501	27.8	116	13.5	385	40.7
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	403	804.4	39	336.2	364	945.5
Low-Birthweight	56	111.8	12	103.4	44	114.3

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	1,790	896	894	1,056	521	535	734	375	359
Mortality Rate	8.3	8.8	7.9	8.5	8.7	8.3	8.0	8.8	7.2

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75 +
Total Deaths	56	16	10	5	15	26	24	20	45	113	236	427	797
White Male	10	4	5	3	5	11	9	4	13	35	97	150	175
White Female	6	2	1	—	3	4	2	2	7	21	44	116	327
All Other Male	26	7	2	1	5	10	10	8	16	33	46	99	112
All Other Female	14	3	2	1	2	1	3	6	9	24	49	62	183

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	56	16	40	11	1	10
Rate per 1,000 Live Births	16.3	9.8	22.1	22.0	8.6	26.0
Postneonatal Deaths	20	7	13	5	1	4
Rate per 1,000 Live Births	5.8	4.3	7.2	10.0	8.6	10.4
Neonatal Deaths	35	8	27	6	—	6
Rate per 1,000 Live Births	10.2	4.9	14.9	12.0	—	15.6
Perinatal Deaths	43	13	30	7	—	7
Rate per 1,000 Deliveries	12.4	7.9	16.5	13.9	—	18.1
Fetal Deaths	41	15	26	11	—	11
Rate per 1,000 Live Births	11.9	9.2	14.4	22.0	—	28.6
Maternal Deaths	1	—	1	—	—	—
Rate per 10,000 Live Births	2.9	—	5.5	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	586	271.2	342	276.1	244	264.5
Malignant Neoplasms	384	177.7	241	194.6	143	155.0
Cerebrovascular Diseases	159	73.6	93	75.1	66	71.5
Accidents	101	46.7	61	49.2	40	43.4
Chronic Obst. Pul. Dis. & All. Cond.	66	30.5	53	42.8	13	14.1
Pneumonia and Influenza	47	21.7	28	22.6	19	20.6
Diseases of the Arteries	36	16.7	27	21.8	9	9.8
Diabetes	35	16.2	9	7.3	26	28.2
Certain Cond. Orig. in the Peri. Period	28	13.0	7	5.7	21	22.8
All Other Causes, Residual	348	161.0	195	157.4	153	165.8

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	2,330	10.8
White	1,538	12.4
All Other	792	8.6

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	1,716
Divorces	1,712
Annulments	4
Rate	7.9

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF MORGAN COUNTY

POPULATION
As of July 1, 1986: 98,070
Rank Among Counties: 8
Per Square Mile: 170.6
Median Age: 31.9

MARRIAGE
Marriages: 1,149

NATALITY
Total Live Births: 1,337
Teenage Mothers: 197
Unmarried Mothers: 192
Low-Birthweight: 90
Median Age of Mother: 24.9

DIVORCE
Dissolutions: 796

MORTALITY
Total Deaths: 819
Infant Deaths: 12
Postneonatal Deaths: 3
Neonatal Deaths: 9
Perinatal Deaths: 11
Fetal Deaths: 7
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	1,337	13.6	1,151	13.1	186	17.7
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	192	143.6	86	74.7	106	569.9
Low-Birthweight	90	67.3	65	56.5	25	134.4

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	197	24.3	145	20.9	52	44.1
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	84	426.4	36	248.3	48	923.1
Low-Birthweight	13	66.0	6	41.4	7	134.6

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	819	437	382	734	396	338	85	41	44
Mortality Rate	8.4	9.1	7.6	8.4	9.2	7.6	8.1	8.5	7.8

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	12	3	—	2	10	7	8	4	24	60	129	190	370
White Male	3	2	—	2	8	3	4	2	11	33	72	111	145
White Female	4	1	—	—	1	4	2	1	7	21	42	59	196
All Other Male	4	—	—	—	1	—	2	—	4	3	5	8	14
All Other Female	1	—	—	—	—	—	—	1	2	3	10	12	15

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	12	7	5	1	—	1
Rate per 1,000 Live Births	9.0	6.1	26.9	5.1	—	19.2
Postneonatal Deaths	3	1	2	1	—	1
Rate per 1,000 Live Births	2.2	0.9	10.8	5.1	—	19.2
Neonatal Deaths	9	6	3	—	—	—
Rate per 1,000 Live Births	6.7	5.2	16.1	—	—	—
Perinatal Deaths	11	8	3	1	1	—
Rate per 1,000 Deliveries	8.2	6.9	16.1	5.1	6.8	—
Fetal Deaths	7	6	1	2	2	—
Rate per 1,000 Live Births	5.2	5.2	5.4	10.2	13.8	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	316	322.2	285	325.5	31	294.7
Malignant Neoplasms	173	176.4	157	179.3	16	152.1
Cerebrovascular Diseases	74	75.5	64	73.1	10	95.1
Accidents	44	44.9	42	48.0	2	19.0
Chronic Obst. Pul. Dis. & All. Cond.	32	32.6	32	36.5	—	—
Pneumonia and Influenza	17	17.3	16	18.3	1	9.5
Diseases of the Arteries	13	13.3	11	12.6	2	19.0
Diabetes	13	13.3	11	12.6	2	19.0
Suicide	13	13.3	13	14.8	—	—
All Other Causes, Residual	124	126.4	103	117.6	21	199.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	1,149	11.7
White	1,063	12.1
All Other	86	8.2

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	796
Divorces	795
Annulments	1
Rate	8.1

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF PERRY COUNTY

POPULATION
As of July 1, 1986: 15,012
Rank Among Counties: 59
Per Square Mile: 20.9
Median Age: 26.7

MARRIAGE
Marriages: 109

NATALITY
Total Live Births: 222
Teenage Mothers: 43
Unmarried Mothers: 119
Low-Birthweight: 16
Median Age of Mother: 25.1

DIVORCE
Dissolutions: 37

MORTALITY
Total Deaths: 150
Infant Deaths: 4
Postneonatal Deaths: 2
Neonatal Deaths: 2
Perinatal Deaths: 4
Fetal Deaths: 5
Maternal Deaths: 1

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	222	14.8	41	7.0	181	19.7	Live Births	43	29.9	3	9.6	40	35.6
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	119	536.0	4	97.6*	115	635.4	Unmarried Mothers	39	907.0*	1	333.3*	38	950.0*
Low-Birthweight	16	72.1	1	24.4*	15	82.9	Low-Birthweight	3	69.8*	—	—	3	75.0*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	150	77	73	49	27	22	101	50	51
Mortality Rate	10.0	10.9	9.2	8.4	9.7	7.2	11.0	11.8	10.3

	Age In Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	4	—	—	—	2	1	5	2	3	7	13	42	71
White Male	—	—	—	—	—	—	1	—	—	1	3	8	14
White Female	—	—	—	—	1	—	—	—	—	—	2	5	14
All Other Male	1	—	—	—	—	1	3	—	1	4	2	17	21
All Other Female	3	—	—	—	1	—	1	2	2	2	6	12	22

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	4	—	4	2	—	2
Rate per 1,000 Live Births	18.0	—	22.1	46.5*	—	50.0*
Postneonatal Deaths	2	—	2	2	—	2
Rate per 1,000 Live Births	9.0	—	11.0	46.5*	—	50.0*
Neonatal Deaths	2	—	2	—	—	—
Rate per 1,000 Live Births	9.0	—	11.0	—	—	—
Perinatal Deaths	4	—	4	2	—	2
Rate per 1,000 Deliveries	17.9	—	21.9	44.4*	—	47.6*
Fetal Deaths	5	—	5	2	—	2
Rate per 1,000 Live Births	22.5	—	27.6	46.5*	—	50.0*
Maternal Deaths	1	—	1	—	—	—
Rate per 10,000 Live Births	45.0	—	55.2	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	50	333.1	21	360.0	29	315.8
Malignant Neoplasms	30	199.8	10	171.4	20	217.8
Cerebrovascular Diseases	16	106.6	4	68.6	12	130.7
Accidents	9	60.0	2	34.3	7	76.2
Chronic Obst. Pul. Dis. & All. Cond	4	26.6	2	34.3	2	21.8
Diabetes	4	26.6	1	17.1	3	32.7
Pneumonia and Influenza	3	20.0	1	17.1	2	21.8
Diseases of the Arteries	3	20.0	1	17.1	2	21.8
Homicide	3	20.0	—	—	3	32.7
All Other Causes, Residual	28	186.5	7	120.0	21	228.7

NOTE: Rate is per 100,000 population, in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	109	7.3
White	58	9.9
All Other	51	5.6

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	37
Divorces	36
Annulments	1
Rate	2.5

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF PICKENS COUNTY

POPULATION
As of July 1, 1986: 21,767
Rank Among Counties: 47
Per Square Mile: 24.5
Median Age: 29.8

MARRIAGE
Marriages: 251

NATALITY
Total Live Births: 336
Teenage Mothers: 62
Unmarried Mothers: 131
Low-Birthweight: 38
Median Age of Mother: 24.1

DIVORCE
Dissolutions: 36

MORTALITY
Total Deaths: 269
Infant Deaths: 8
Postneonatal Deaths: —
Neonatal Deaths: 8
Perinatal Deaths: 11
Fetal Deaths: 7
Maternal Deaths: —

NATALITY

ALL BIRTHS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	336	15.4	165	13.2	171	18.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	131	389.9	13	78.8	118	690.1
Low-Birthweight	38	113.1	12	72.7	26	152.0

BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	62	29.6	17	17.9	45	39.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	47	758.1	4	235.3*	43	955.6*
Low-Birthweight	12	193.5	2	117.6*	10	222.2*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	269	154	115	162	95	67	107	59	48
Mortality Rate	12.4	14.9	10.1	12.9	15.4	10.5	11.6	14.1	9.5

Age in Years	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	8	1	1	—	3	1	6	2	5	16	32	46	148
White Male	1	—	—	—	1	1	4	—	—	6	11	21	50
White Female	3	1	—	—	—	—	1	—	1	3	6	7	45
All Other Male	4	—	1	—	1	—	1	1	2	4	9	6	30
All Other Female	—	—	—	—	1	—	—	1	2	3	6	12	23

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	8	4	4	4	—	4
Rate per 1,000 Live Births	23.8	24.2	23.4	64.5	—	88.9*
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	8	4	4	4	—	4
Rate per 1,000 Live Births	23.8	24.2	23.4	64.5	—	88.9*
Perinatal Deaths	11	5	6	3	—	3
Rate per 1,000 Deliveries	32.3	29.9	34.5	48.4	—	66.7*
Fetal Deaths	7	2	5	1	—	1
Rate per 1,000 Live Births	20.8	12.1	29.2	16.1	—	22.2*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	88	404.3	48	382.6	40	433.6
Malignant Neoplasms	51	234.3	31	247.1	20	216.8
Accidents	27	124.0	17	135.5	10	108.4
Cerebrovascular Diseases	24	110.3	13	103.6	11	119.2
Pneumonia and Influenza	17	78.1	14	111.6	3	32.5
Certain Cond. Orig. in the Peri. Period	7	32.2	4	31.9	3	32.5
Diabetes	5	23.0	3	23.9	2	21.7
Chronic Obst. Pul. Dis. & All. Cond.	3	13.8	3	23.9	—	—
Diseases of the Arteries	3	13.8	2	15.9	1	10.8
All Other Causes, Residual	44	202.1	27	215.2	17	184.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	251	11.5
White	186	14.8
All Other	65	7.0

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	36
Divorces	36
Annulments	—
Rate	1.7

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF PIKE COUNTY

POPULATION
As of July 1, 1986: 28,143
Rank Among Counties: 39
Per Square Mile: 41.9
Median Age: 28.2

MARRIAGE
Marriages: 307

NATALITY
Total Live Births: 402
Teenage Mothers: 98
Unmarried Mothers: 166
Low-Birthweight: 26
Median Age of Mother: 23.7

DIVORCE
Dissolutions: 175

MORTALITY
Total Deaths: 261
Infant Deaths: 7
Postneonatal Deaths: 3
Neonatal Deaths: 4
Perinatal Deaths: 5
Fetal Deaths: 2
Maternal Deaths: —

NATALITY

ALL BIRTHS	Total		White		All Other		BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	402	14.3	190	10.5	212	21.2	Live Births	98	36.8	35	24.2	63	51.9
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	166	412.9	23	121.1	143	674.5	Unmarried Mothers	65	663.3	10	285.7*	55	873.0
Low-Birthweight	26	64.7	11	57.9	15	70.8	Low-Birthweight	3	30.6	1	28.6*	2	31.7

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	261	141	120	173	94	79	88	47	41
Mortality Rate	9.3	10.8	8.0	9.5	10.7	8.4	8.8	10.9	7.2

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	7	1	—	1	2	3	3	1	6	17	35	62	123
White Male	2	—	—	1	—	2	1	—	2	10	13	28	35
White Female	1	—	—	—	—	—	1	—	2	—	7	14	54
All Other Male	2	1	—	—	1	1	1	—	1	4	4	13	19
All Other Female	2	—	—	—	1	—	—	1	1	3	11	7	15

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	7	3	4	1	1	—
Rate per 1,000 Live Births	17.4	15.8	18.9	10.2	28.6*	—
Postneonatal Deaths	3	1	2	—	—	—
Rate per 1,000 Live Births	7.5	5.3	9.4	—	—	—
Neonatal Deaths	4	2	2	1	1	—
Rate per 1,000 Live Births	10.0	10.5	9.4	10.2	28.6*	—
Perinatal Deaths	5	2	3	2	1	1
Rate per 1,000 Deliveries	12.4	10.5	14.1	20.2	28.6*	15.6
Fetal Deaths	2	1	1	1	—	1
Rate per 1,000 Live Births	5.0	5.3	4.7	10.2	—	15.9
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	91	323.3	63	347.1	28	280.2
Malignant Neoplasms	58	206.1	37	203.9	21	210.1
Cerebrovascular Diseases	28	99.5	18	99.2	10	100.1
Accidents	18	64.0	12	66.1	6	60.0
Chronic Obst. Pul. Dis. & All. Cond.	8	28.4	5	27.5	3	30.0
Pneumonia and Influenza	5	17.8	5	27.5	—	—
Diseases of the Arteries	5	17.8	3	16.5	2	20.0
Nephritis, Neph. Syn. & Nephrosis	5	17.8	3	16.5	2	20.0
Diabetes	3	10.7	2	11.0	1	10.0
All Other Causes, Residual	40	142.1	25	137.7	15	150.1

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	307	10.9
White	215	11.8
All Other	92	9.2

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	175
Divorces	171
Annulments	4
Rate	6.2

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF RANDOLPH COUNTY

POPULATION
As of July 1, 1986: 20,523
Rank Among Counties: 48
Per Square Mile: 35.1
Median Age: 31.9

MARRIAGE
Marriages: 220

NATALITY
Total Live Births: 296
Teenage Mothers: 63
Unmarried Mothers: 79
Low-Birthweight: 20
Median Age of Mother: 23.7

DIVORCE
Dissolutions: 119

MORTALITY
Total Deaths: 260
Infant Deaths: 4
Postneonatal Deaths: 1
Neonatal Deaths: 3
Perinatal Deaths: 5
Fetal Deaths: 4
Maternal Deaths: —

NATALITY

ALL BIRTHS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	296	14.4	186	12.2	110	20.8
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	79	266.9	23	123.7	56	509.1
Low-Birthweight	20	67.6	8	43.0	12	109.1

BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	63	35.2	34	28.3	29	49.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	27	428.6	5	147.1*	22	758.6*
Low-Birthweight	6	95.2	1	29.4*	5	172.4*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	260	124	136	210	96	114	50	28	22
Mortality Rate	12.7	12.6	12.7	13.8	13.1	14.4	9.5	11.2	7.9

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	4	2	1	—	2	1	4	7	5	20	32	57	125
White Male	—	2	—	—	1	1	2	2	2	11	21	20	34
White Female	3	—	—	—	—	—	2	1	2	6	7	23	70
All Other Male	—	—	—	—	1	—	—	2	—	1	3	8	13
All Other Female	1	—	1	—	—	—	—	2	1	2	1	6	8

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	4	3	1	2	1	1
Rate per 1,000 Live Births	13.5	16.1	9.1	31.7	29.4*	34.5*
Postneonatal Deaths	1	1	—	1	1	—
Rate per 1,000 Live Births	3.4	5.4	—	15.9	29.4*	—
Neonatal Deaths	3	2	1	1	—	1
Rate per 1,000 Live Births	10.1	10.8	9.1	15.9	—	34.5*
Perinatal Deaths	5	4	1	2	1	1
Rate per 1,000 Deliveries	16.7	21.2	9.1	31.3	28.6*	34.5*
Fetal Deaths	4	3	1	1	1	—
Rate per 1,000 Live Births	13.5	16.1	9.1	15.9	29.4*	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	96	467.8	76	498.9	20	378.3
Malignant Neoplasms	55	268.0	47	308.5	8	151.3
Cerebrovascular Diseases	29	141.3	22	144.4	7	132.4
Accidents	16	78.0	12	78.8	4	75.7
Pneumonia and Influenza	10	48.7	7	46.0	3	56.7
Chronic Obst. Pul. Dis. & All. Cond.	7	34.1	7	46.0	—	—
Diseases of the Arteries	7	34.1	6	39.4	1	18.9
Suicide	4	19.5	3	19.7	1	18.9
Nephritis, Neph. Syn. & Nephrosis	3	14.6	1	6.6	2	37.8
All Other Causes, Residual	33	160.8	29	190.4	4	75.7

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	220	10.7
White	178	11.7
All Other	42	7.9

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	119
Divorces	119
Annulments	—
Rate	5.8

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF RUSSELL COUNTY

POPULATION
As of July 1, 1986: 49,209
Rank Among Counties: 23
Per Square Mile: 77.6
Median Age: 31.2

MARRIAGE
Marriages: 879

NATALITY
Total Live Births: 838
Teenage Mothers: 169
Unmarried Mothers: 264
Low-Birthweight: 76
Median Age of Mother: 24.0

DIVORCE
Dissolutions: 456

MORTALITY
Total Deaths: 504
Infant Deaths: 15
Postneonatal Deaths: 5
Neonatal Deaths: 10
Perinatal Deaths: 16
Fetal Deaths: 14
Maternal Deaths: —

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	838	17.0	487	15.3	351	20.3	Live Births	169	40.9	75	32.5	94	51.4
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	264	315.0	56	115.0	208	592.6	Unmarried Mothers	109	645.0	27	360.0	82	872.3
Low-Birthweight	76	90.7	35	71.9	41	116.8	Low-Birthweight	24	142.0	8	106.7	16	170.2

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	504	278	226	292	170	122	212	108	104
Mortality Rate	10.2	11.9	8.8	9.2	11.1	7.4	12.2	13.4	11.2

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	15	4	2	3	4	4	5	7	20	40	72	133	195
White Male	6	1	1	—	1	2	2	3	7	16	22	54	55
White Female	2	1	1	2	—	1	—	1	1	5	12	28	68
All Other Male	3	1	—	1	3	1	2	1	7	13	15	32	29
All Other Female	4	1	—	—	—	—	1	2	5	6	23	19	43

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	15	8	7	2	1	1
Rate per 1,000 Live Births	17.9	16.4	19.9	11.8	13.3	10.6
Postneonatal Deaths	5	3	2	—	—	—
Rate per 1,000 Live Births	6.0	6.2	5.7	—	—	—
Neonatal Deaths	10	5	5	2	1	1
Rate per 1,000 Live Births	11.9	10.3	14.2	11.8	13.3	10.6
Perinatal Deaths	16	8	8	3	2	1
Rate per 1,000 Deliveries	18.9	16.3	22.5	17.6	26.3	10.6
Fetal Deaths	14	6	8	4	1	3
Rate per 1,000 Live Births	16.7	12.3	22.8	23.7	13.3	31.9
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	202	410.5	109	341.7	93	536.8
Malignant Neoplasms	89	180.9	52	163.0	37	213.6
Cerebrovascular Diseases	60	121.9	39	122.3	21	121.2
Accidents	27	54.9	18	56.4	9	51.9
Diabetes	14	28.5	4	12.5	10	57.7
Diseases of the Arteries	13	26.4	7	21.9	6	34.6
Pneumonia and Influenza	12	24.4	6	18.8	6	34.6
Chronic Obst. Pul. Dis. & All. Cond.	8	16.3	8	25.1	—	—
Certain Cond. Orig. in the Peri. Period	7	14.2	4	12.5	3	17.3
All Other Causes, Residual	72	146.3	45	141.1	27	155.8

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	879	17.9
White	634	19.9
All Other	245	14.1

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	456
Divorces	454
Annulments	2
Rate	9.3

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF ST. CLAIR COUNTY

POPULATION
As of July 1, 1986: 47,173
Rank Among Counties: 26
Per Square Mile: 73.0
Median Age: 31.5

MARRIAGE
Marriages: 507

NATALITY
Total Live Births: 609
Teenage Mothers: 94
Unmarried Mothers: 78
Low-Birthweight: 45
Median Age of Mother: 24.5

DIVORCE
Dissolutions: 98

MORTALITY
Total Deaths: 415
Infant Deaths: 1
Postneonatal Deaths: 1
Neonatal Deaths: —
Perinatal Deaths: 8
Fetal Deaths: 10
Maternal Deaths: 1

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	609	12.9	535	12.4	74	17.8	Live Births	94	23.5	79	22.4	15	31.3
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	78	128.1	39	72.9	39	527.0	Unmarried Mothers	33	351.1	21	265.8	12	800.0*
Low-Birthweight	45	73.9	33	61.7	12	162.2	Low-Birthweight	6	63.8	5	63.3	1	66.7*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	415	243	172	367	217	150	48	26	22
Mortality Rate	8.8	10.4	7.2	8.5	10.2	6.9	11.5	13.4	9.9

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	1	4	—	2	2	1	6	2	15	35	66	107	174
White Male	—	2	—	1	—	1	4	1	13	24	36	59	76
White Female	1	2	—	—	1	—	—	—	—	6	18	37	85
All Other Male	—	—	—	1	1	—	2	—	2	4	5	5	6
All Other Female	—	—	—	—	—	—	—	1	—	1	7	6	7

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	1.6	1.9	—	—	—	—
Postneonatal Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	1.6	1.9	—	—	—	—
Neonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Perinatal Deaths	8	6	2	1	—	1
Rate per 1,000 Deliveries	13.0	11.1	26.3	10.5	—	62.5*
Fetal Deaths	10	7	3	2	—	2
Rate per 1,000 Live Births	16.4	13.1	40.5	21.3	—	133.3*
Maternal Deaths	1	1	—	1	1	—
Rate per 10,000 Live Births	16.4	18.7	—	106.4	126.6	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	147	311.6	134	311.5	13	312.4
Malignant Neoplasms	97	205.6	83	193.0	14	336.5
Cerebrovascular Diseases	35	74.2	31	72.1	4	96.1
Accidents	23	48.8	17	39.5	6	144.2
Chronic Obst. Pul. Dis. & All. Cond.	14	29.7	13	30.2	1	24.0
Pneumonia and Influenza	14	29.7	12	27.9	2	48.1
Diseases of the Arteries	9	19.1	8	18.6	1	24.0
Suicide	7	14.8	7	16.3	—	—
Diabetes	6	12.7	6	13.9	—	—
All Other Causes, Residual	63	133.6	56	130.2	7	168.2

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	507	10.7
White	465	10.8
All Other	42	10.1

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	98
Divorces	98
Annulments	—
Rate	2.1

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF SHELBY COUNTY

POPULATION
As of July 1, 1986: 80,557
Rank Among Counties: 13
Per Square Mile: 100.7
Median Age: 30.3

MARRIAGE
Marriages: 649

NATALITY
Total Live Births: 1,325
Teenage Mothers: 130
Unmarried Mothers: 132
Low-Birthweight: 70
Median Age of Mother: 26.8

DIVORCE
Dissolutions: 440

MORTALITY
Total Deaths: 569
Infant Deaths: 21
Postneonatal Deaths: 4
Neonatal Deaths: 17
Perinatal Deaths: 20
Fetal Deaths: 12
Maternal Deaths: —

NATALITY

ALL BIRTHS	Total		White		All Other		BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	1,325	16.4	1,192	16.3	133	17.9	Live Births	130	19.3	97	16.3	33	42.9
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	132	99.6	53	44.5	79	594.0	Unmarried Mothers	45	346.2	17	175.3	28	848.5*
Low-Birthweight	70	52.8	62	52.0	8	60.2	Low-Birthweight	5	38.5	3	30.9	2	60.6*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	569	321	248	497	282	215	72	39	33
Mortality Rate	7.1	8.1	6.1	6.8	7.8	5.8	9.7	11.2	8.4

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	21	2	3	3	8	9	10	9	28	32	86	149	209
White Male	7	1	1	2	5	4	5	3	15	15	54	82	88
White Female	11	—	—	1	3	3	4	4	7	12	24	48	98
All Other Male	2	—	1	—	—	1	—	1	3	3	5	11	12
All Other Female	1	1	1	—	—	1	1	1	3	2	3	8	11

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	21	18	3	5	3	2
Rate per 1,000 Live Births	15.8	15.1	22.6	38.5	30.9	60.6*
Postneonatal Deaths	4	4	—	2	2	—
Rate per 1,000 Live Births	3.0	3.4	—	15.4	20.6	—
Neonatal Deaths	17	14	3	3	1	2
Rate per 1,000 Live Births	12.8	11.7	22.6	23.1	10.3	60.6*
Perinatal Deaths	20	18	2	1	—	1
Rate per 1,000 Deliveries	15.0	15.0	15.0	7.7	—	30.3*
Fetal Deaths	12	10	2	3	1	2
Rate per 1,000 Live Births	9.1	8.4	15.0	23.1	10.3	60.6*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	152	188.7	137	187.3	15	201.9
Malignant Neoplasms	128	158.9	111	151.8	17	228.8
Chronic Obst. Pul. Dis. & All. Cond.	40	49.7	36	49.2	4	53.8
Accidents	37	45.9	35	47.9	2	26.9
Cerebrovascular Diseases	24	29.8	19	26.0	5	67.3
Certain Cond. Orig. in the Peri. Period	13	16.1	11	15.0	2	26.9
Pneumonia and Influenza	12	14.9	10	13.7	2	26.9
Suicide	12	14.9	11	15.0	1	13.5
Diseases of the Arteries	8	9.9	7	9.6	1	13.5
All Other Causes, Residual	143	177.5	120	164.1	23	309.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	649	8.1
White	600	8.2
All Other	49	6.6

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	440
Divorces	438
Annulments	2
Rate	5.5

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF SUMTER COUNTY

POPULATION
As of July 1, 1986: 17,109
Rank Among Counties: 52
Per Square Mile: 18.9
Median Age: 25.9

MARRIAGE
Marriages: 270

NATALITY
Total Live Births: 311
Teenage Mothers: 85
Unmarried Mothers: 172
Low-Birthweight: 27
Median Age of Mother: 23.9

DIVORCE
Dissolutions: 48

MORTALITY
Total Deaths: 163
Infant Deaths: 5
Postneonatal Deaths: 2
Neonatal Deaths: 3
Perinatal Deaths: 6
Fetal Deaths: 5
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	311	18.2	64	12.8	247	20.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	172	553.1	2	31.3	170	688.3
Low-Birthweight	27	86.8	4	62.5	23	93.1

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	85	50.9	6	22.9	79	56.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	70	823.5	—	—	70	886.1
Low-Birthweight	14	164.7	—	—	14	177.2

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	163	87	76	51	25	26	112	62	50
Mortality Rate	9.5	10.8	8.4	10.2	10.2	10.3	9.2	11.0	7.7

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	5	1	—	—	—	1	3	3	4	3	12	36	95
White Male	2	—	—	—	—	—	—	—	—	1	2	3	17
White Female	—	—	—	—	—	—	—	—	—	—	2	2	22
All Other Male	2	—	—	—	—	1	2	3	3	2	7	11	31
All Other Female	1	1	—	—	—	—	1	—	1	—	1	20	25

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	5	2	3	1	—	1
Rate per 1,000 Live Births	16.1	31.3	12.1	11.8	—	12.7
Postneonatal Deaths	2	1	1	—	—	—
Rate per 1,000 Live Births	6.4	15.6	4.0	—	—	—
Neonatal Deaths	3	1	2	1	—	1
Rate per 1,000 Live Births	9.6	15.6	8.1	11.8	—	12.7
Perinatal Deaths	6	1	5	1	—	1
Rate per 1,000 Deliveries	19.0	15.6	19.9	11.8	—	12.7
Fetal Deaths	5	—	5	—	—	—
Rate per 1,000 Live Births	16.1	—	20.2	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	62	362.4	24	481.6	38	313.1
Malignant Neoplasms	24	140.3	5	100.3	19	156.6
Cerebrovascular Diseases	10	58.4	3	60.2	7	57.7
Accidents	8	46.8	—	—	8	65.9
Chronic Obst. Pul. Dis. & All. Cond.	5	29.2	4	80.3	1	8.2
Diabetes	5	29.2	1	20.1	4	33.0
Pneumonia and Influenza	4	23.4	1	20.1	3	24.7
Nephritis, Neph. Syn. & Nephrosis	3	17.5	2	40.1	1	8.2
Certain Cond. Orig. in the Peri. Period	3	17.5	2	40.1	1	8.2
All Other Causes, Residual	39	228.0	9	180.6	30	247.2

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	270	15.8
White	166	33.3
All Other	104	8.6

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	48
Divorces	47
Annulments	1
Rate	2.8

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF TALLADEGA COUNTY

POPULATION
As of July 1, 1986: 76,419
Rank Among Counties: 14
Per Square Mile: 101.5
Median Age: 29.2

MARRIAGE
Marriages: 1,189

NATALITY
Total Live Births: 1,107
Teenage Mothers: 281
Unmarried Mothers: 343
Low-Birthweight: 87
Median Age of Mother: 23.4

DIVORCE
Dissolutions: 511

MORTALITY
Total Deaths: 702
Infant Deaths: 10
Postneonatal Deaths: 3
Neonatal Deaths: 7
Perinatal Deaths: 10
Fetal Deaths: 14
Maternal Deaths: —

NATALITY

	ALL BIRTHS							BIRTHS TO TEENAGE MOTHERS					
	Total		White		All Other			Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	1,107	14.5	672	12.8	435	18.2	Live Births	281	38.8	146	33.3	135	47.4
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	343	309.8	77	114.6	266	611.5	Unmarried Mothers	160	569.4	39	267.1	121	896.3
Low-Birthweight	87	78.6	43	64.0	44	101.1	Low-Birthweight	32	113.9	17	116.4	15	111.1

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	702	353	349	501	247	254	201	106	95
Mortality Rate	9.2	9.6	8.8	9.5	9.7	9.4	8.4	9.4	7.5

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	10	5	1	1	11	9	8	13	14	53	102	170	305
White Male	2	3	1	1	7	4	3	4	4	21	50	64	83
White Female	3	2	—	—	2	2	1	2	5	11	23	56	147
All Other Male	3	—	—	—	—	2	3	5	2	11	11	32	37
All Other Female	2	—	—	—	2	1	1	2	3	10	18	18	38

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	10	5	5	4	2	2
Rate per 1,000 Live Births	9.0	7.4	11.5	14.2	13.7	14.8
Postneonatal Deaths	3	3	—	1	1	—
Rate per 1,000 Live Births	2.7	4.5	—	3.6	6.8	—
Neonatal Deaths	7	2	5	3	1	2
Rate per 1,000 Live Births	6.3	3.0	11.5	10.7	6.8	14.8
Perinatal Deaths	10	4	6	1	—	1
Rate per 1,000 Deliveries	9.0	5.9	13.6	3.6	—	7.4
Fetal Deaths	14	5	9	1	—	1
Rate per 1,000 Live Births	12.6	7.4	20.7	3.6	—	7.4
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	251	328.5	176	335.2	75	313.6
Malignant Neoplasms	161	210.7	118	224.8	43	179.8
Cerebrovascular Diseases	66	86.4	45	85.7	21	87.8
Accidents	41	53.7	33	62.9	8	33.4
Chronic Obst. Pul. Dis. & All. Cond.	26	34.0	23	43.8	3	12.5
Diabetes	15	19.6	8	15.2	7	29.3
Pneumonia and Influenza	13	17.0	12	22.9	1	4.2
Homicide	11	14.4	7	13.3	4	16.7
Diseases of the Arteries	9	11.8	5	9.5	4	16.7
All Other Causes, Residual	109	142.6	74	141.0	35	146.3

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	1,189	15.6
White	966	18.4
All Other	223	9.3

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	511
Divorces	508
Annulments	3
Rate	6.7

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF TALLAPOOSA COUNTY

POPULATION
As of July 1, 1986: 39,651
Rank Among Counties: 29
Per Square Mile: 56.6
Median Age: 32.8

MARRIAGE
Marriages: 427

NATALITY
Total Live Births: 508
Teenage Mothers: 113
Unmarried Mothers: 135
Low-Birthweight: 43
Median Age of Mother: 23.8

DIVORCE
Dissolutions: 174

MORTALITY
Total Deaths: 456
Infant Deaths: 9
Postneonatal Deaths: 2
Neonatal Deaths: 7
Perinatal Deaths: 9
Fetal Deaths: 4
Maternal Deaths: 1

NATALITY

ALL BIRTHS	Total		White		All Other		BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate		No.	Rate	No.	Rate	No.	Rate
Live Births	508	12.8	310	10.7	198	18.3	Live Births	113	31.9	56	25.1	57	43.4
	No.	Ratio	No.	Ratio	No.	Ratio		No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	135	265.7	21	67.7	114	575.8	Unmarried Mothers	65	575.2	11	196.4	54	947.4
Low-Birthweight	43	84.6	13	41.9	30	151.5	Low-Birthweight	10	88.5	2	35.7	8	140.4

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	456	258	198	345	202	143	111	56	55
Mortality Rate	11.5	13.5	9.6	12.0	14.4	9.7	10.3	11.1	9.5

	Age in Years												
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	9	2	1	—	5	2	4	10	15	20	56	131	201
White Male	4	2	—	—	2	2	2	3	6	11	31	62	77
White Female	2	—	1	—	2	—	—	—	3	4	8	38	85
All Other Male	—	—	—	—	1	—	1	6	4	1	12	14	17
All Other Female	3	—	—	—	—	—	1	1	2	4	5	17	22

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	9	6	3	2	2	—
Rate per 1,000 Live Births	17.7	19.4	15.2	17.7	35.7	—
Postneonatal Deaths	2	2	—	1	1	—
Rate per 1,000 Live Births	3.9	6.5	—	8.8	17.9	—
Neonatal Deaths	7	4	3	1	1	—
Rate per 1,000 Live Births	13.8	12.9	15.2	8.8	17.9	—
Perinatal Deaths	9	5	4	1	1	—
Rate per 1,000 Deliveries	17.6	16.1	20.1	8.8	17.9	—
Fetal Deaths	4	2	2	1	—	1
Rate per 1,000 Live Births	7.9	6.5	10.1	8.8	—	17.5
Maternal Deaths	1	—	1	—	—	—
Rate per 10,000 Live Births	19.7	—	50.5	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	179	451.4	137	475.0	42	388.6
Malignant Neoplasms	98	247.2	79	273.9	19	175.8
Cerebrovascular Diseases	48	121.1	31	107.5	17	157.3
Accidents	26	65.6	21	72.8	5	46.3
Chronic Obst. Pul. Dis. & All. Cond.	12	30.3	12	41.6	—	—
Suicide	9	22.7	8	27.7	1	9.3
Pneumonia and Influenza	8	20.2	5	17.3	3	27.8
Diabetes	8	20.2	4	13.9	4	37.0
Homicide	5	12.6	1	3.5	4	37.0
All Other Causes, Residual	63	158.9	47	163.0	16	148.0

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	427	10.8
White	342	11.9
All Other	85	7.9

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	174
Divorces	174
Annulments	—
Rate	4.4

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF TUSCALOOSA COUNTY

POPULATION
As of July 1, 1986: 141,344
Rank Among Counties: 5
Per Square Mile: 105.8
Median Age: 28.5

MARRIAGE
Marriages: 1,543

NATALITY
Total Live Births: 2,033
Teenage Mothers: 352
Unmarried Mothers: 584
Low-Birthweight: 205
Median Age of Mother: 25.3

DIVORCE
Dissolutions: 670

MORTALITY
Total Deaths: 1,159
Infant Deaths: 38
Postneonatal Deaths: 11
Neonatal Deaths: 27
Perinatal Deaths: 37
Fetal Deaths: 18
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	2,033	14.4	1,239	12.5	794	19.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	584	287.3	90	72.6	494	622.2
Low-Birthweight	205	100.8	81	65.4	124	156.2

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	352	29.5	135	17.6	217	50.7
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	240	681.8	39	288.9	201	926.3
Low-Birthweight	44	125.0	17	125.9	27	124.4

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	1,159	618	541	813	441	372	346	177	169
Mortality Rate	8.2	9.0	7.5	8.2	8.9	7.5	8.3	9.2	7.5

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	38	5	2	5	3	9	12	18	35	79	177	271	504
White Male	9	—	1	2	2	8	7	9	15	34	71	130	152
White Female	7	—	—	3	—	—	1	3	7	23	44	63	221
All Other Male	15	4	1	—	1	1	3	6	10	8	35	38	55
All Other Female	7	1	—	—	—	—	1	—	3	14	27	40	76

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	38	16	22	5	2	3
Rate per 1,000 Live Births	18.7	12.9	27.7	14.2	14.8	13.8
Postneonatal Deaths	11	4	7	2	1	1
Rate per 1,000 Live Births	5.4	3.2	8.8	5.7	7.4	4.6
Neonatal Deaths	27	12	15	3	1	2
Rate per 1,000 Live Births	13.3	9.7	18.9	8.5	7.4	9.2
Perinatal Deaths	37	15	22	11	4	7
Rate per 1,000 Deliveries	18.1	12.0	27.5	30.6	29.0	31.5
Fetal Deaths	18	6	12	9	3	6
Rate per 1,000 Live Births	8.9	4.8	15.1	25.6	22.2	27.6
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	358	253.3	256	257.4	102	243.5
Malignant Neoplasms	277	196.0	210	211.1	67	159.9
Cerebrovascular Diseases	85	60.1	59	59.3	26	62.1
Accidents	61	43.2	46	46.2	15	35.8
Chronic Obst. Pul. Dis. & All. Cond.	36	25.5	31	31.2	5	11.9
Diabetes	32	22.6	16	16.1	16	38.2
Diseases of the Arteries	30	21.2	26	26.1	4	9.5
Pneumonia and Influenza	26	18.4	21	21.1	5	11.9
Nephritis, Neph. Syn. & Nephrosis	21	14.9	13	13.1	8	19.1
All Other Causes, Residual	233	164.8	135	135.7	98	233.9

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	1,543	10.9
White	1,167	11.7
All Other	376	9.0

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	670
Divorces	668
Annulments	2
Rate	4.7

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF WALKER COUNTY

POPULATION
As of July 1, 1986: 70,705
Rank Among Counties: 16
Per Square Mile: 88.1
Median Age: 31.9

MARRIAGE
Marriages: 892

NATALITY
Total Live Births: 884
Teenage Mothers: 170
Unmarried Mothers: 135
Low-Birthweight: 62
Median Age of Mother: 23.9

DIVORCE
Dissolutions: 371

MORTALITY
Total Deaths: 754
Infant Deaths: 11
Postneonatal Deaths: 3
Neonatal Deaths: 8
Perinatal Deaths: 13
Fetal Deaths: 9
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	884	12.5	806	12.3	78	15.4
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	135	152.7	85	105.5	50	641.0
Low-Birthweight	62	70.1	49	60.8	13	166.7

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	170	28.3	148	27.0	22	40.5
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	57	335.3	38	256.8	19	863.6*
Low-Birthweight	16	94.1	10	67.6	6	272.7*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	754	440	314	696	412	284	58	28	30
Mortality Rate	10.7	12.8	8.6	10.6	12.9	8.4	11.5	12.2	10.9

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	11	—	3	4	15	15	10	14	24	55	104	166	333
White Male	6	—	3	4	10	12	9	11	19	41	62	98	137
White Female	2	—	—	—	5	1	1	1	4	11	29	57	173
All Other Male	1	—	—	—	—	2	—	2	1	2	7	5	8
All Other Female	2	—	—	—	—	—	—	—	—	1	6	6	15

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	11	8	3	4	4	—
Rate per 1,000 Live Births	12.4	9.9	38.5	23.5	27.0	—
Postneonatal Deaths	3	3	—	1	1	—
Rate per 1,000 Live Births	3.4	3.7	—	5.9	6.8	—
Neonatal Deaths	8	5	3	3	3	—
Rate per 1,000 Live Births	9.0	6.2	38.5	17.6	20.3	—
Perinatal Deaths	13	10	3	4	4	—
Rate per 1,000 Deliveries	14.6	12.3	38.5	23.4	26.8	—
Fetal Deaths	9	9	—	2	2	—
Rate per 1,000 Live Births	10.2	11.2	—	11.8	13.5	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	292	413.0	269	409.8	23	454.5
Malignant Neoplasms	147	207.9	133	202.6	14	276.6
Accidents	61	86.3	58	88.4	3	59.3
Cerebrovascular Diseases	48	67.9	45	68.5	3	59.3
Chronic Obst. Pul. Dis. & All. Cond.	37	52.3	36	54.8	1	19.8
Pneumonia and Influenza	25	35.4	24	36.6	1	19.8
Suicide	20	28.3	20	30.5	—	—
Diabetes	13	18.4	10	15.2	3	59.3
Diseases of the Arteries	9	12.7	9	13.7	—	—
All Other Causes, Residual	102	144.3	92	140.1	10	197.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	892	12.6
White	848	12.9
All Other	44	8.7

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	371
Divorces	371
Annulments	—
Rate	5.2

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF WASHINGTON COUNTY

POPULATION
As of July 1, 1986: 17,688
Rank Among Counties: 51
Per Square Mile: 16.4
Median Age: 27.7

MARRIAGE
Marriages: 281

NATALITY
Total Live Births: 262
Teenage Mothers: 48
Unmarried Mothers: 66
Low-Birthweight: 22
Median Age of Mother: 24.5

DIVORCE
Dissolutions: 103

MORTALITY
Total Deaths: 150
Infant Deaths: 3
Postneonatal Deaths: 1
Neonatal Deaths: 2
Perinatal Deaths: 2
Fetal Deaths: 1
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	262	14.8	157	13.6	105	17.0
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	66	251.9	20	127.4	46	438.1
Low-Birthweight	22	84.0	13	82.8	9	85.7

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	48	26.5	32	29.1	16	22.3
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	23	479.2*	9	281.3*	14	875.0*
Low-Birthweight	2	41.7*	2	62.5*	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	150	89	61	98	63	35	52	26	26
Mortality Rate	8.5	10.3	6.8	8.5	11.0	6.0	8.4	8.8	8.1

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	3	—	—	1	4	3	3	3	4	5	18	32	74
White Male	2	—	—	—	2	1	—	3	2	2	9	17	25
White Female	1	—	—	1	1	—	—	—	1	2	2	10	17
All Other Male	—	—	—	—	1	1	1	—	—	—	4	3	16
All Other Female	—	—	—	—	—	1	2	—	1	1	3	2	16

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	3	3	—	—	—	—
Rate per 1,000 Live Births	11.5	19.1	—	—	—	—
Postneonatal Deaths	1	1	—	—	—	—
Rate per 1,000 Live Births	3.8	6.4	—	—	—	—
Neonatal Deaths	2	2	—	—	—	—
Rate per 1,000 Live Births	7.6	12.7	—	—	—	—
Perinatal Deaths	2	1	1	—	—	—
Rate per 1,000 Deliveries	7.6	6.4	9.4	—	—	—
Fetal Deaths	1	—	1	—	—	—
Rate per 1,000 Live Births	3.8	—	9.5	—	—	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	53	299.6	26	225.9	27	436.8
Malignant Neoplasms	22	124.4	14	121.6	8	129.4
Cerebrovascular Diseases	20	113.1	11	95.6	9	145.6
Accidents	12	67.8	10	86.9	2	32.4
Chronic Obst. Pul. Dis. & All. Cond.	7	39.6	7	60.8	—	—
Pneumonia and Influenza	4	22.6	4	34.7	—	—
Congenital Anomalies	3	17.0	3	26.1	—	—
Diseases of the Arteries	2	11.3	2	17.4	—	—
Diabetes	2	11.3	2	17.4	—	—
All Other Causes, Residual	25	141.3	19	165.1	6	97.1

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	281	15.9
White	225	19.5
All Other	56	9.1

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	103
Divorces	101
Annulments	2
Rate	5.8

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF WILCOX COUNTY

POPULATION
As of July 1, 1986: 14,988
Rank Among Counties: 60
Per Square Mile: 17.0
Median Age: 25.1

MARRIAGE
Marriages: 81

NATALITY
Total Live Births: 263
Teenage Mothers: 54
Unmarried Mothers: 138
Low-Birthweight: 28
Median Age of Mother: 24.6

DIVORCE
Dissolutions: 27

MORTALITY
Total Deaths: 162
Infant Deaths: 9
Postneonatal Deaths: 8
Neonatal Deaths: 1
Perinatal Deaths: 4
Fetal Deaths: 5
Maternal Deaths: —

NATALITY

ALL BIRTHS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	263	17.5	49	11.2	214	20.2
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	138	524.7	3	61.2*	135	630.8
Low-Birthweight	28	106.5	1	20.4*	27	126.2

BIRTHS TO TEENAGE MOTHERS

	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	54	33.0	5	16.5	49	36.8
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	47	870.4	2	400.0*	45	918.4*
Low-Birthweight	11	203.7	—	—	11	224.5*

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	162	89	73	54	26	28	108	63	45
Mortality Rate	10.8	12.7	9.2	12.3	12.5	12.2	10.2	12.7	8.0

Age in Years

	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	9	—	1	—	3	2	4	2	4	9	21	34	73
White Male	1	—	—	—	2	—	—	1	1	—	1	8	12
White Female	—	—	—	—	—	—	—	1	—	—	3	4	20
All Other Male	5	—	—	—	1	1	3	—	1	7	12	16	17
All Other Female	3	—	1	—	—	1	1	—	2	2	5	6	24

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	9	1	8	3	—	3
Rate per 1,000 Live Births	34.2	20.4*	37.4	55.6	—	61.2*
Postneonatal Deaths	8	1	7	2	—	2
Rate per 1,000 Live Births	30.4	20.4*	32.7	37.0	—	40.8*
Neonatal Deaths	1	—	1	1	—	1
Rate per 1,000 Live Births	3.8	—	4.7	18.5	—	20.4*
Perinatal Deaths	4	1	3	2	1	1
Rate per 1,000 Deliveries	15.0	20.0	13.8	35.7	166.7*	20.0*
Fetal Deaths	5	1	4	2	1	1
Rate per 1,000 Live Births	19.0	20.4*	18.7	37.0	200.0*	20.4*
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	49	326.9	16	365.1	33	311.2
Malignant Neoplasms	30	200.2	13	296.7	17	160.3
Cerebrovascular Diseases	16	106.8	5	114.1	11	103.7
Accidents	16	106.8	5	114.1	11	103.7
Pneumonia and Influenza	8	53.4	1	22.8	7	66.0
Hypertension with or w/o Renal Dis.	6	40.0	—	—	6	56.6
Diabetes	3	20.0	2	45.6	1	9.4
Congenital Anomalies	3	20.0	1	22.8	2	18.9
Chronic Obst. Pul. Dis. & All. Cond.	2	13.3	2	45.6	—	—
All Other Causes, Residual	29	193.5	9	205.4	20	188.6

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	81	5.4
White	31	7.1
All Other	50	4.7

NOTE: Rate is per 1,000 population.

DIVORCE

	Number
Total Dissolutions	27
Divorces	27
Annulments	—
Rate	1.8

NOTE: Rate is per 1,000 population.

NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

TABLE 3-1 — continued
1986 PROFILE OF WINSTON COUNTY

POPULATION
- As of July 1, 1986: 22,723
- Rank Among Counties: 45
- Per Square Mile: 37.0
- Median Age: 32.4

MARRIAGE
- Marriages: 231

NATALITY
- Total Live Births: 259
- Teenage Mothers: 48
- Unmarried Mothers: 30
- Low-Birthweight: 21
- Median Age of Mother: 23.8

DIVORCE
- Dissolutions: 166

MORTALITY
- Total Deaths: 224
- Infant Deaths: 2
- Postneonatal Deaths: —
- Neonatal Deaths: 2
- Perinatal Deaths: 2
- Fetal Deaths: 5
- Maternal Deaths: —

NATALITY

ALL BIRTHS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	259	11.4	258	11.4	1	7.5*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	30	115.8	29	112.4	1	1000.0*
Low-Birthweight	21	81.1	21	81.4	—	—

BIRTHS TO TEENAGE MOTHERS	Total		White		All Other	
	No.	Rate	No.	Rate	No.	Rate
Live Births	48	25.6	47	25.2	1	71.4*
	No.	Ratio	No.	Ratio	No.	Ratio
Unmarried Mothers	11	229.2*	10	212.8*	1	1000.0*
Low-Birthweight	5	104.2*	5	106.4*	—	—

NOTE: Rate is per 1,000 population and ratio per 1,000 live births in specified group.

MORTALITY

	Total	Male	Female	White	White Male	White Female	All Other	All Other Male	All Other Female
Deaths	224	127	97	223	127	96	1	—	1
Mortality Rate	9.9	11.5	8.3	9.9	11.5	8.3	7.5*	—	13.3*

Age In Years	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75+
Total Deaths	2	—	1	—	2	5	4	4	7	13	35	58	93
White Male	1	—	1	—	1	5	3	2	5	6	24	40	39
White Female	1	—	—	—	1	—	1	2	2	7	11	17	54
All Other Male	—	—	—	—	—	—	—	—	—	—	—	—	—
All Other Female	—	—	—	—	—	—	—	—	—	—	—	1	—

NOTE: Mortality rate is per 1,000 population in specified group. Age-specific deaths may not sum to total due to instances where age was not given.

INFANT AND PERINATAL RELATED MORTALITY

	All Deaths			Teenage Mothers		
	Total	White	All Other	Total	White	All Other
Infant Deaths	2	2	—	—	—	—
Rate per 1,000 Live Births	7.7	7.8	—	—	—	—
Postneonatal Deaths	—	—	—	—	—	—
Rate per 1,000 Live Births	—	—	—	—	—	—
Neonatal Deaths	2	2	—	—	—	—
Rate per 1,000 Live Births	7.7	7.8	—	—	—	—
Perinatal Deaths	2	2	—	1	1	—
Rate per 1,000 Deliveries	7.7	7.7	—	20.4*	20.8*	—
Fetal Deaths	5	5	—	1	1	—
Rate per 1,000 Live Births	19.3	19.4	—	20.8*	21.3*	—
Maternal Deaths	—	—	—	—	—	—
Rate per 10,000 Live Births	—	—	—	—	—	—

NOTE: Rates are based on live births in specified group. Deliveries are live births plus fetal deaths of 28 or more weeks gestation.

LEADING CAUSES OF DEATH

	Total		White		All Other	
	Number	Rate	Number	Rate	Number	Rate
Diseases of the Heart	92	404.9	91	402.8	1	746.3
Malignant Neoplasms	56	246.4	56	247.9	—	—
Accidents	20	88.0	20	88.5	—	—
Cerebrovascular Diseases	10	44.0	10	44.3	—	—
Chronic Obst. Pul. Dis. & All. Cond.	7	30.8	7	31.0	—	—
Suicide	5	22.0	5	22.1	—	—
Diabetes	4	17.6	4	17.7	—	—
Pneumonia and Influenza	3	13.2	3	13.3	—	—
Chronic Liver Disease & Cirrhosis	3	13.2	3	13.3	—	—
All Other Causes, Residual	24	105.6	24	106.2	—	—

NOTE: Rate is per 100,000 population in specified group.

MARRIAGE

	No. of Marriages	Rate
Total	231	10.2
White	231	10.2
All Other	-	-

NOTE: Rate is per 1,000 population.

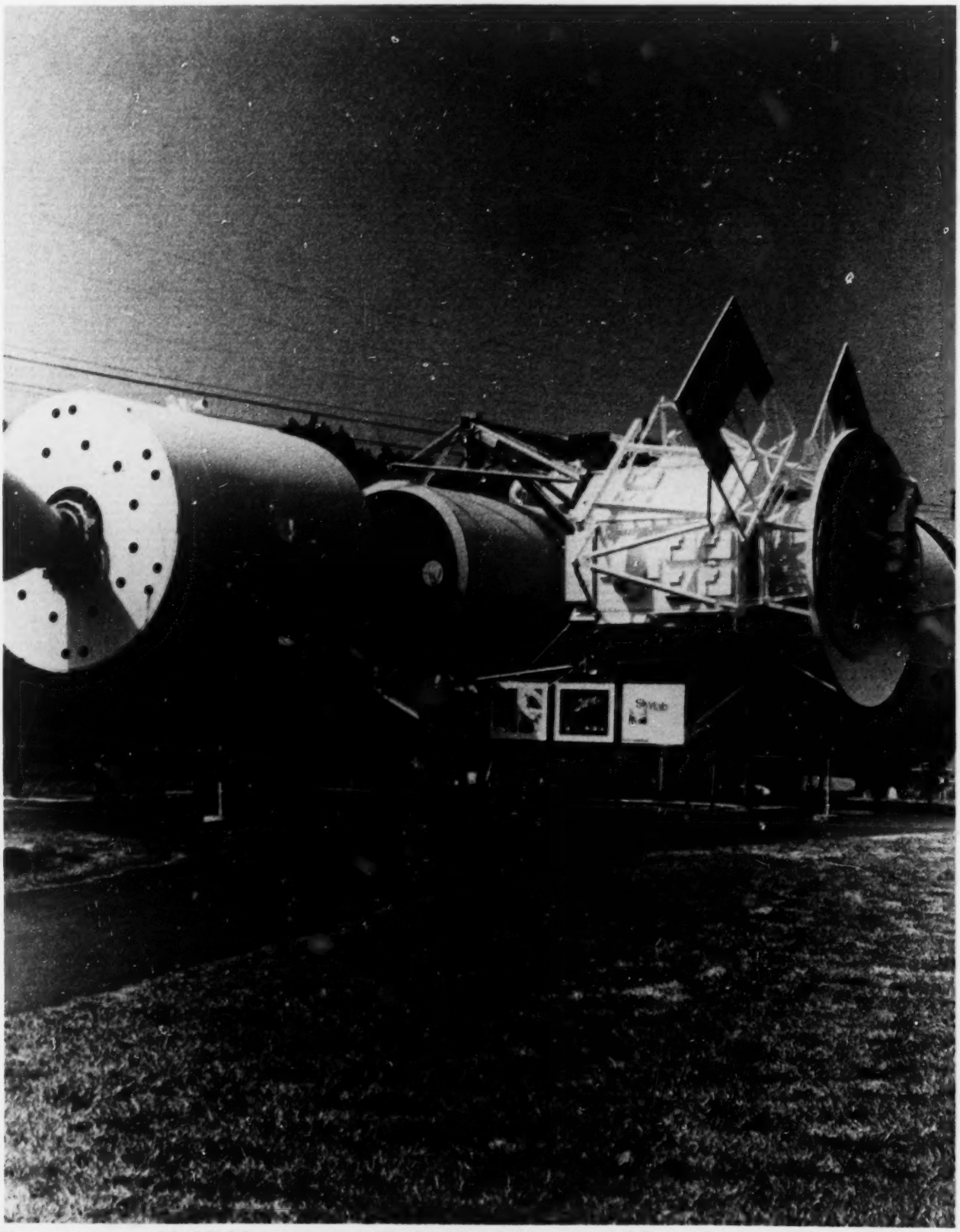
DIVORCE

	Number
Total Dissolutions	166
Divorces	165
Annulments	1
Rate	7.3

NOTE: Rate is per 1,000 population.

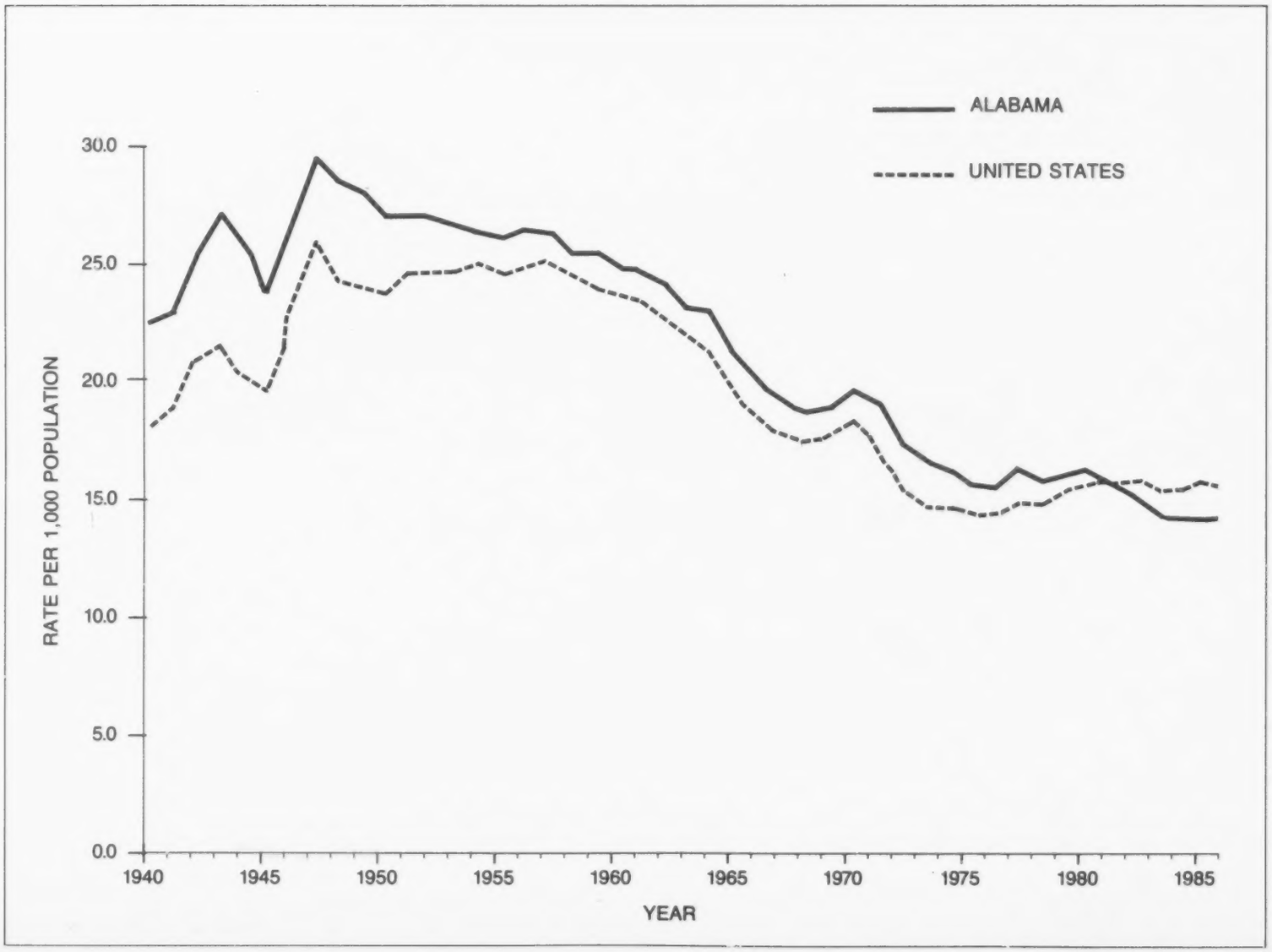
NOTE: See formulas in Technical Notes of Introduction Section. All data is by residence except for marriages and divorces which is by place of occurrence. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to small populations and may not be stable.

NATALITY



This engineering model of Skylab was constructed by the National Aeronautics and Space Administration during the developmental stage of the Skylab project. Skylab was America's first space station.

GRAPH 4-1
LIVE BIRTH RATES
ALABAMA AND UNITED STATES, 1940-1986



NATALITY

1986 NATALITY HIGHLIGHTS:

- total number of births decreased by only 222 for the year.
- birth rate remained below the national rate as it has since 1981, but the difference between the two rates decreased.
- 1986 total and white birth rates were the fourth lowest on record. The other than white rate was the second lowest on record.
- median age of mothers continued to increase. This was 24.9 years during 1986 which is an increase of 1.4 years during the past ten years.
- 17.4 percent of all births were to teenagers. This is down from 24.5 percent ten years ago.
- number and ratio of low birth weight births recorded no significant variation from recent trends.
- ratio of low birth weight births for women other than white was approximately twice that for white women.
- ratio of low birth weight births for teenagers was approximately one and a half times that for women 20 or more years of age.
- number of births to unmarried women was the highest on record. This was the third consecutive year during which a new record was established.
- ratio of births to unmarried women was the highest on record. This was the tenth consecutive year during which a new record high ratio was established.
- more than one out of every four births was to an unmarried woman.
- almost six out of every 10 births to teenagers were to unmarried women.
- total fertility rate which has been below replacement level since 1973 increased for the third consecutive year.
- Lowndes County recorded the highest birth rate with 18.9 per 1,000 population.
- Cherokee County recorded the lowest birth rate with 10.5 births per 1,000 population. This was the only county for which the mortality rate exceeded the birth rate during 1986.

TABLE 4-1
LIVE BIRTHS AND LIVE BIRTHS RATES[1]
ALABAMA AND UNITED STATES, 1940-1986

YEAR	TOTAL			WHITE			ALL OTHER		
	ALABAMA		U.S.	ALABAMA		U.S.	ALABAMA		U.S.
	NUMBER	RATE	RATE	NUMBER	RATE	RATE	NUMBER	RATE	RATE
1940	63,005	22.2	17.9	39,001	21.0	17.5	24,004	24.4	21.7
1941	65,301	22.9	18.8	40,536	21.7	18.4	24,765	25.0	22.6
1942	73,183	25.3	20.8	46,430	24.5	20.6	26,753	26.8	23.2
1943	78,350	27.1	21.5	50,317	26.5	21.2	28,033	28.1	24.1
1944	74,182	25.6	20.2	47,190	24.9	19.8	26,992	27.0	23.6
1945	70,144	23.6	19.5	43,884	22.4	19.1	26,260	25.9	23.2
1946	78,966	26.3	23.3	50,978	25.8	23.0	27,988	27.4	25.3
1947	87,882	29.3	25.8	57,694	28.6	25.5	30,188	30.7	28.3
1948	85,461	28.3	24.2	53,742	26.4	23.5	31,719	32.2	29.8
1949	84,301	27.7	23.9	52,027	25.2	23.2	32,274	32.8	30.6
1950	82,566	26.9	23.6	49,640	23.8	22.7	32,926	33.4	31.1
1951	83,878	27.0	24.5	51,133	24.3	23.6	32,745	32.9	31.8
1952	82,876	26.7	24.7	51,055	24.0	23.9	31,821	32.4	31.8
1953	82,525	26.4	24.7	50,711	23.6	23.7	31,814	32.4	32.3
1954	82,518	26.2	24.9	50,842	23.5	23.9	31,676	32.2	33.2
1955	81,867	25.8	24.6	49,810	22.8	23.6	32,057	32.6	33.1
1956	84,026	26.3	24.9	51,399	23.3	23.8	32,627	33.2	33.9
1957	83,991	26.2	25.0	51,883	23.3	23.9	32,108	32.7	33.9
1958	82,228	25.4	24.3	51,416	22.9	23.2	30,812	31.3	33.0
1959	82,364	25.3	24.0	51,104	22.5	22.9	31,260	31.8	32.9
1960	80,955	24.7	23.7	50,849	22.2	22.7	30,106	30.6	32.1
1961	80,732	24.5	23.3	50,647	21.9	22.2	30,085	30.9	31.6
1962	78,639	23.8	22.4	49,360	21.1	21.4	29,279	30.3	30.5
1963	76,027	22.9	21.7	47,793	20.2	20.7	28,234	29.4	29.7
1964	76,480	22.9	21.1	48,402	20.3	20.0	28,078	29.5	29.2
1965	70,589	21.0	19.4	44,689	18.5	18.3	25,900	27.4	27.6
1966	66,455	19.7	18.4	42,900	17.6	17.4	23,555	25.1	26.1
1967	64,652	19.0	17.8	41,771	16.9	16.8	22,881	24.6	25.0
1968	63,583	18.6	17.6	42,091	16.9	16.6	21,492	22.3	24.2
1969	64,705	18.9	17.9	43,495	17.3	16.9	21,210	23.2	24.5
1970	67,570	19.6	18.4	45,479	17.9	17.4	22,091	24.3	25.1
1971	66,750	19.1	17.2	44,209	17.2	16.1	22,541	24.4	24.6
1972	61,765	17.4	15.6	40,134	15.4	14.5	21,631	23.1	22.8
1973	59,442	16.6	14.8	38,778	14.7	13.8	20,664	21.8	21.7
1974	59,342	16.2	14.8	38,642	14.4	13.9	20,700	21.6	21.2
1975	57,922	15.7	14.6	37,565	13.9	13.6	20,357	21.0	21.0
1976	57,895	15.6	14.6	37,415	13.6	13.6	20,480	20.9	20.8
1977	61,927	16.4	15.1	40,286	14.5	14.1	21,641	21.9	21.6
1978	60,108	15.8	15.0	38,646	13.7	14.0	21,462	21.4	21.6
1979	62,494	16.2	15.6	39,805	14.0	14.5	22,689	22.4	22.2
1980	63,405	16.3	15.9	40,624	14.1	14.9	22,781	22.3	22.5
1981	61,497	15.6	15.8	39,667	13.6	14.8	21,830	21.1	22.0
1982	60,296	15.1	15.9	38,895	13.2	14.9	21,401	20.5	21.9
1983	59,057	14.4	15.5	38,464	12.7	14.6	20,593	19.4	21.3
1984	59,104	14.3	15.5	38,255	12.5	14.5	20,849	19.5	21.2
1985	59,663	14.3	15.8	39,042	12.6	14.8	20,621	19.2	21.4
1986	59,441	14.5	15.5[2]	38,632	12.8	—[3]	20,809	19.3	—[3]

[1]Rate is per 1,000 population for specified group. See formula in Technical Notes of Introduction Section.
[2]Provisional data.
[3]Not available.

GRAPH 4-2
LIVE BIRTH RATES BY RACE
ALABAMA, 1940-1986

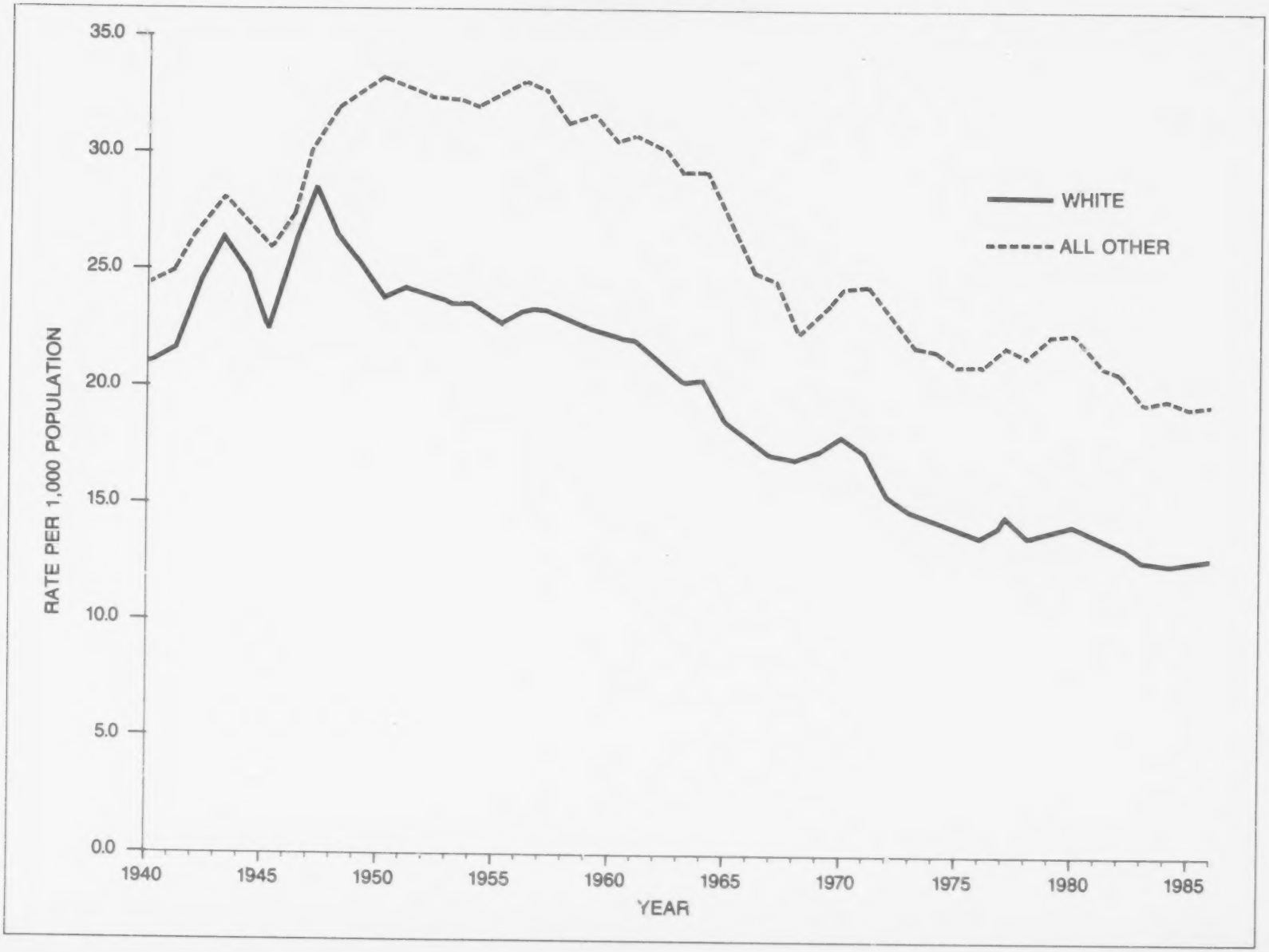


TABLE 4-2
RESIDENT BIRTHS AND BIRTH RATES[1]
BY COUNTY
ALABAMA, 1986

COUNTY	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	59,441	14.5	38,632	12.8	20,809	19.3
Autauga	529	15.1	391	14.1	138	19.0
Baldwin	1,331	14.6	1,039	13.5	292	20.7
Barbour	390	15.2	161	11.2	229	20.4
Bibb	212	12.5	151	11.3	61	17.0
Blount	444	11.7	429	11.5	15	23.2*
Bullock	191	18.1	30	8.8	161	22.5
Butler	341	15.4	155	11.3	186	22.0
Calhoun	1,628	12.9	1,192	11.7	436	17.9
Chambers	489	12.0	286	11.1	203	13.7
Cherokee	215	10.5	196	10.5	19	11.5
Chilton	442	13.9	370	13.1	72	20.3
Choctaw	239	14.0	103	10.7	136	18.3
Clarke	436	15.5	201	12.4	235	19.6
Clay	160	11.6	134	11.7	26	11.1
Cleburne	161	12.3	143	11.5	18	26.5*
Coffee	613	15.0	478	14.3	135	18.0
Colbert	696	12.7	547	12.1	149	15.9
Conecuh	209	13.0	78	8.0	131	20.8
Coosa	151	13.3	78	10.5	73	18.7
Covington	462	12.4	370	11.3	92	19.6
Crenshaw	204	14.6	135	12.9	69	19.9
Cullman	848	12.8	841	12.9	7	8.8*
Dale	918	18.7	679	17.7	239	22.0
Dallas	915	16.8	281	12.2	634	20.1
DeKalb	646	11.5	628	11.4	18	14.9
Elmore	689	14.2	465	12.0	224	23.2
Escambia	523	13.9	320	12.7	203	16.6
Etowah	1,265	12.1	1,008	11.2	257	17.9
Fayette	226	11.8	174	10.3	52	22.3
Franklin	412	14.2	392	14.2	20	14.7
Geneva	305	12.5	252	12.0	53	16.2
Greene	181	16.4	27	12.3	154	17.4
Hale	264	17.0	76	12.4	188	20.0
Henry	188	12.1	93	9.5	95	16.5
Houston	1,273	15.6	847	13.5	426	22.8
Jackson	635	12.0	598	11.8	37	15.7
Jefferson	9,956	14.7	5,541	12.6	4,415	18.5
Lamar	205	12.2	167	11.2	38	20.4
Lauderdale	1,047	12.7	897	12.1	150	18.0
Lawrence	399	12.6	327	12.3	72	14.0
Lee	1,182	14.4	710	11.5	472	23.3
Limestone	645	12.6	545	12.3	100	14.9
Lowndes	252	18.9	35	10.0	217	22.0
Macon	397	15.0	38	11.2	359	15.5
Madison	3,382	14.5	2,423	13.3	959	18.4
Marengo	380	15.0	134	11.1	246	18.5
Marion	358	11.3	339	11.0	19	24.1*
Marshall	936	13.1	905	12.8	31	27.3
Mobile	6,663	17.3	3,927	15.2	2,736	21.8
Monroe	376	16.4	161	12.2	215	22.1
Montgomery	3,440	15.9	1,633	13.2	1,807	19.6
Morgan	1,337	13.6	1,151	13.1	186	17.7
Perry	222	14.8	41	7.0	181	19.7
Pickens	336	15.4	165	13.2	171	18.5
Pike	402	14.3	190	10.5	212	21.2
Randolph	296	14.4	186	12.2	110	20.8
Russell	838	17.0	487	15.3	351	20.3
St. Clair	609	12.9	535	12.4	74	17.8
Shelby	1,325	16.4	1,192	16.3	133	17.9
Sumter	311	18.2	64	12.8	247	20.4
Talladega	1,107	14.5	672	12.8	435	18.2
Tallapoosa	508	12.8	310	10.7	198	18.3
Tuscaloosa	2,033	14.4	1,239	12.5	794	19.0
Walker	884	12.5	806	12.3	78	15.4
Washington	262	14.8	157	13.6	105	17.0
Wilcox	263	17.5	49	11.2	214	20.2
Winston	259	11.4	258	11.4	1	7.5*

[1]Rate is per 1,000 population. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "*".

CHART 4-1
BIRTH RATES BY COUNTY
ALABAMA, 1986

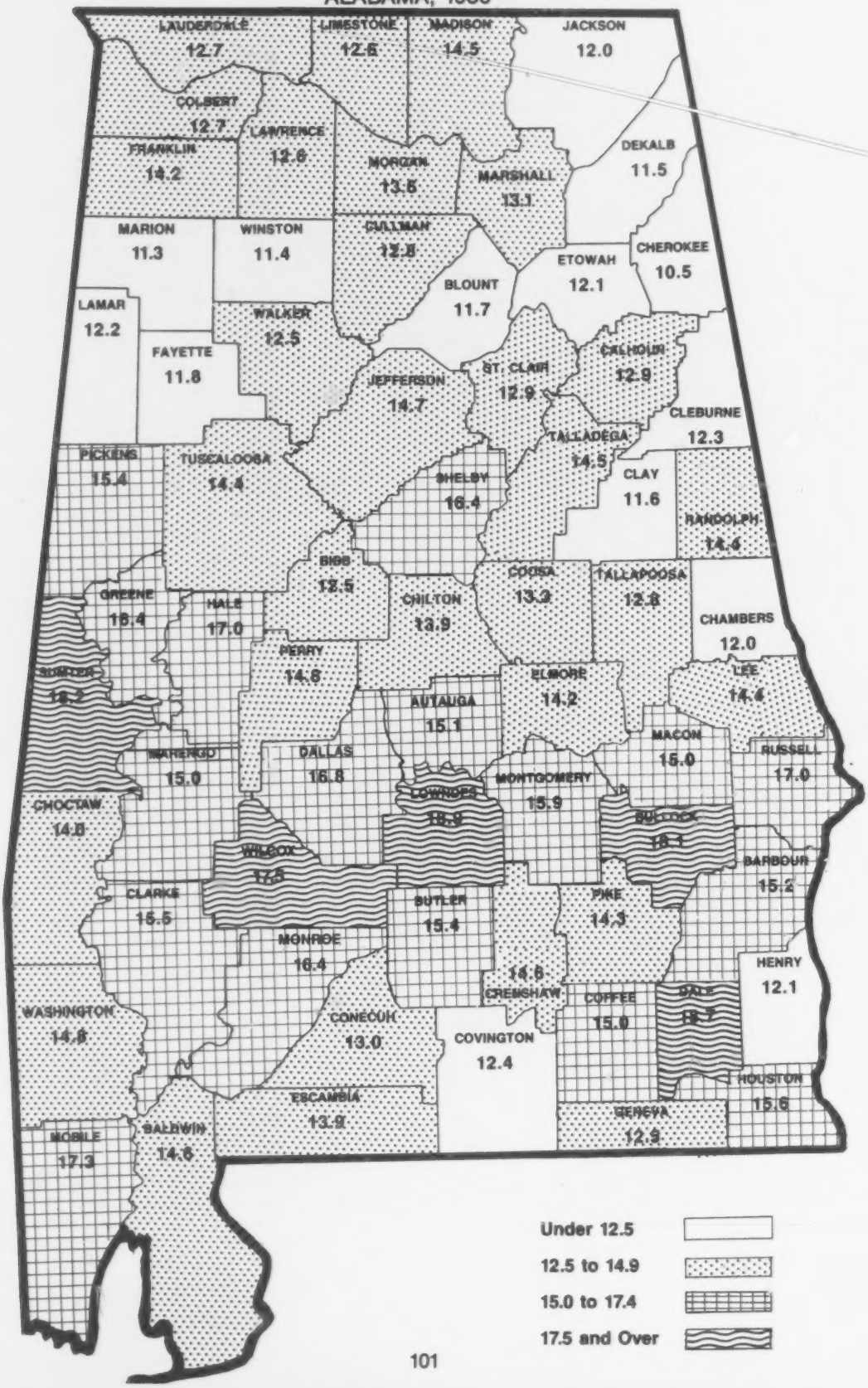


TABLE 4-3
AGE-SEX-ADJUSTED BIRTH RATES[1]
ALABAMA AND UNITED STATES, 1950-1986

YEAR	TOTAL		WHITE		ALL OTHER	
	ALABAMA	U.S.	ALABAMA	U.S.	ALABAMA	U.S.
1950	28.5	26.3	25.2	25.3	35.4	33.7
1951	29.2	27.9	26.1	26.9	35.9	35.0
1952	29.1	28.6	26.2	27.7	35.7	35.4
1953	29.3	29.2	26.1	28.2	36.4	36.6
1954	29.6	30.1	26.4	29.1	36.9	38.0
1955	29.7	30.4	26.0	29.4	38.2	38.7
1956	30.7	31.4	27.1	30.3	39.6	40.2
1957	31.1	32.1	27.4	30.9	40.0	40.9
1958	30.7	31.5	27.4	30.4	39.0	40.1
1959	31.1	31.6	27.4	30.5	40.4	40.5
1960	30.9	31.2	27.4	30.2	39.8	38.8
1961	30.4	30.9	26.7	29.9	39.9	38.5
1962	29.1	29.6	25.5	28.5	38.9	37.2
1963	27.8	28.3	24.2	27.3	37.5	36.0
1964	27.5	27.2	24.0	26.1	37.1	34.9
1965	25.0	24.8	21.7	23.7	34.2	32.6
1966	23.0	23.3	20.4	22.2	30.8	30.3
1967	22.2	21.9	19.5	20.9	29.7	28.4
1968	21.5	21.1	19.3	20.2	27.5	26.8
1969	21.6	21.1	19.6	20.2	27.2	26.4
1970	22.2	21.3	20.1	20.5	28.1	26.5
1971	21.2	19.5	19.1	18.5	27.3	25.2
1972	19.1	17.3	16.9	16.4	24.8	22.7
1973	17.9	16.2	16.0	15.3	22.6	21.2
1974	17.4	15.8	15.6	15.0	21.9	20.3
1975	16.6	15.3	14.9	14.5	20.8	19.7
1976	16.2	15.0	14.5	14.2	20.4	19.3
1977	16.9	15.4	15.3	14.6	20.9	19.7
1978	16.1	15.1	14.4	14.3	20.1	19.6
1979	16.4	15.5	14.6	14.7	20.8	20.0
1980	16.2	15.8	14.6	15.0	20.4	20.1
1981	15.7	15.6	14.3	14.8	19.4	19.6
1982	15.4	15.7	14.0	14.9	18.9	19.6
1983	15.1	15.5	13.8	14.7	18.0	19.2
1984	15.0	15.5	13.8	14.7	18.1	19.2
1985	15.2	—[2]	14.1	—[2]	17.7	—[2]
1986	15.1	—[2]	13.9	—[2]	17.8	—[2]

[1]Rate is per 1,000 population for specified group. See formula in Technical Notes of Introduction Section.
[2]Not available.

AGE-SEX-ADJUSTED BIRTH RATES

The age-sex-adjusted birth rates presented in Table 4-2 are essentially crude birth rates with one variation; a standard population that never changes is used in rate calculation. In calculating crude birth rates, changes in the proportion of females of child-bearing age in the population can produce rate variations even when the level of fertility among these females has not changed. The calculation of age-sex-adjusted birth rates removes the possibility of such variations.

These rates should be considered only as indicators of trends in levels of fertility. The actual numeric value has little meaning since a standard population is used in rate calculation.

For technical information of age-sex-adjusted birth rates, refer to the formula definition in the Technical Notes of the Introduction Section.

TABLE 4-4
LIVE BIRTHS AND BIRTH RATES[1]
BY MONTH OF OCCURRENCE
ALABAMA, 1986

MONTH	TOTAL		WHITE		ALL OTHER	
	NUMBER	MONTHLY BIRTH RATE	NUMBER	MONTHLY BIRTH RATE	NUMBER	MONTHLY BIRTH RATE
TOTAL	59,441	14.5	38,632	12.8	20,809	19.3
JANUARY	5,075	14.6	3,224	12.6	1,851	20.2
FEBRUARY	4,459	14.2	2,852	12.3	1,607	19.4
MARCH	4,735	13.6	3,131	12.2	1,604	17.5
APRIL	4,547	13.5	3,012	12.1	1,535	17.3
MAY	4,688	13.5	3,152	12.3	1,536	16.8
JUNE	4,794	14.2	3,225	13.0	1,569	17.7
JULY	5,343	15.3	3,457	13.5	1,886	20.6
AUGUST	5,309	15.2	3,426	13.3	1,883	20.5
SEPTEMBER	5,322	15.8	3,468	14.0	1,854	20.9
OCTOBER	5,083	14.6	3,256	12.7	1,827	19.9
NOVEMBER	4,857	14.4	3,103	12.5	1,754	19.8
DECEMBER	5,229	15.0	3,326	13.0	1,903	20.8

[1]Rate is per 1,000 population. See formula in Technical Notes of Introduction Section.

GRAPH 4-3
LIVE BIRTHS BY MONTH OF OCCURRENCE
ALABAMA, 1986

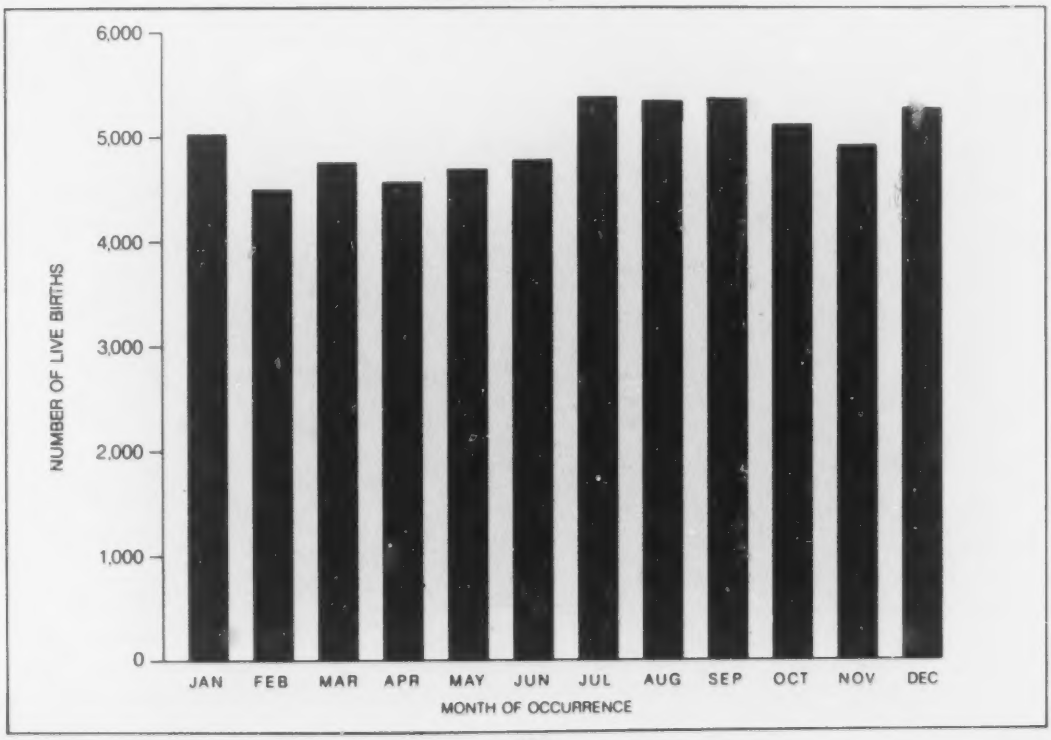


TABLE 4-5
LIVE BIRTHS BY RACE, SEX AND AGE OF MOTHER
ALABAMA, 1986

RACE AND SEX	TOTAL	AGE OF MOTHER									
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
TOTAL	59,441	286	4,041	6,030	19,790	17,302	8,946	2,646	365	21	14
MALE	30,512	150	2,080	3,068	10,138	8,916	4,621	1,336	181	11	11
FEMALE	28,929	136	1,961	2,962	9,652	8,386	4,325	1,310	184	10	3
WHITE	38,632	65	1,915	3,300	12,813	12,311	6,234	1,752	228	8	6
MALE	20,037	34	1,005	1,680	6,648	6,407	3,259	879	117	5	3
FEMALE	18,595	31	910	1,620	6,165	5,904	2,975	873	111	3	3
ALL OTHER	20,809	221	2,126	2,730	6,977	4,991	2,712	894	137	13	8
MALE	10,475	116	1,075	1,388	3,490	2,509	1,362	457	64	6	8
FEMALE	10,334	105	1,051	1,342	3,487	2,482	1,350	437	73	7	—

Alabama has one of the highest percentages of births to teenagers in the nation. Teenagers accounted for 10,357 or 17.4 percent of the 59,441 births in Alabama during 1986. This represented a decrease since 1976 when 14,211 or 24.5 percent of all births were to teenage women.

There were 5,280 births to white teenagers during 1986 which represented 13.7 percent of all white births. This also was a decrease from 1976 when 19.4 percent of all white births were to teenage women.

Of the 20,809 other than white births during 1986, 5,077 or 24.4 percent was born to teenagers. This represents a substantial decrease since 1976 when 34.0 percent of all births other than white were to teenagers.

Nationally 12.7 percent of all births, 10.8 percent of white births, and 20.1 percent of births other than white were to teenagers during 1985, the most current year for which national data are available.

TABLE 4-6
LIVE BIRTHS BY AREA OF RESIDENCE, RACE AND AGE OF MOTHER
ALABAMA, 1986

AREA OF RESIDENCE AND RACE	TOTAL	AGE OF MOTHER									
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
TOTAL	59,441	286	4,041	6,030	19,790	17,302	8,946	2,646	365	21	14
WHITE	38,632	65	1,915	3,300	12,813	12,311	6,234	1,752	228	8	6
ALL OTHER	20,809	221	2,126	2,730	6,977	4,991	2,712	894	137	13	8
URBAN	33,902	204	2,395	3,401	10,746	9,880	5,472	1,588	200	9	7
WHITE	19,138	31	865	1,521	5,783	6,310	3,515	992	117	2	2
ALL OTHER	14,764	173	1,530	1,880	4,963	3,570	1,957	596	83	7	5
RURAL	25,539	82	1,646	2,629	9,044	7,422	3,474	1,058	165	12	7
WHITE	19,494	34	1,050	1,779	7,030	6,001	2,719	760	111	6	4
ALL OTHER	6,045	48	596	850	2,014	1,421	755	298	54	6	3

TABLE 4-7
LIVE BIRTHS BY LIVE BIRTH ORDER, RACE AND AGE OF MOTHER
ALABAMA, 1986

LIVE BIRTH ORDER AND RACE	TOTAL	AGE OF MOTHER							
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40+	NOT STATED
TOTAL	59,441	286	10,071	19,790	17,302	8,946	2,646	386	14
WHITE	38,632	65	5,215	12,813	12,311	6,234	1,752	236	6
ALL OTHER	20,809	221	4,856	6,977	4,991	2,712	894	150	8
FIRST	25,328	280	7,676	9,402	5,699	1,834	384	43	10
WHITE	17,575	65	4,255	6,849	4,551	1,502	314	33	6
ALL OTHER	7,753	215	3,421	2,553	1,148	332	70	10	4
SECOND	19,967	6	1,980	6,929	6,884	3,378	724	64	2
WHITE	13,724	—	865	4,511	5,180	2,588	534	46	—
ALL OTHER	6,243	6	1,115	2,418	1,704	790	190	18	2
THIRD	9,014	—	365	2,512	3,184	2,175	696	80	2
WHITE	5,274	—	89	1,197	1,980	1,459	490	59	—
ALL OTHER	3,740	—	276	1,315	1,204	716	206	21	2
FOURTH	3,050	—	48	699	978	886	388	51	—
WHITE	1,406	—	6	211	452	466	234	37	—
ALL OTHER	1,644	—	42	488	526	420	154	14	—
FIFTH	1,135	—	1	186	355	342	200	51	—
WHITE	410	—	—	36	104	138	101	31	—
ALL OTHER	725	—	1	150	251	204	99	20	—
SIXTH	481	—	1	47	132	158	108	35	—
WHITE	149	—	—	7	35	55	36	16	—
ALL OTHER	332	—	1	40	97	103	72	19	—
SEVENTH	228	—	—	13	42	93	56	24	—
WHITE	57	—	—	2	6	17	25	7	—
ALL OTHER	171	—	—	11	36	76	31	17	—
EIGHTH	109	—	—	2	18	41	37	11	—
WHITE	20	—	—	—	3	6	8	3	—
ALL OTHER	89	—	—	2	15	35	29	8	—
NINTH	60	—	—	—	6	25	20	9	—
WHITE	11	—	—	—	—	1	7	3	—
ALL OTHER	49	—	—	—	6	24	13	6	—
TENTH AND ABOVE	69	—	—	—	4	14	33	18	—
WHITE	6	—	—	—	—	2	3	1	—
ALL OTHER	63	—	—	—	4	12	30	17	—

Alabama women continued to opt for delaying pregnancy until later in their potentially reproductive lives. For all 1986 births the mother's median age was 24.9 years. This is an increase of 1.4 years over the 23.5 median age recorded during 1976.

The median age of white mothers during 1986 was 25.5 compared to 23.8 for all other mothers. These median ages were 24.1 and 22.3 respectively during 1976.

First born children accounted for 42.6 percent of all 1986 births. There has been little change in this rate since 1976 when 43.1 percent of all births involved first-born children.

The mother's median age for first-born children was 22.5 during 1986 which was an increase of 1.7 years over the 1976 median age of 20.8 years. The median age for mothers experiencing births other than their first also increased from 25.7 in 1976 to 26.8 in 1986.

TABLE 4-8
LIVE BIRTHS BY PLURALITY BY COUNTY
ALABAMA, 1986

COUNTY	TOTAL	PLURALITY			
		SINGLE BIRTHS	TWINS	TRIPLETS	QUADRUPLETS OR GREATER
TOTAL	59,441	58,127	1,297	13	4
Autauga	529	512	13	—	4
Baldwin	1,331	1,297	31	3	—
Barbour	390	384	6	—	—
Bibb	212	212	—	—	—
Blount	444	436	8	—	—
Bullock	191	185	6	—	—
Butler	341	336	5	—	—
Calhoun	1,628	1,598	30	—	—
Chambers	489	485	4	—	—
Cherokee	215	212	3	—	—
Chilton	442	438	4	—	—
Choctaw	239	233	6	—	—
Clarke	436	426	10	—	—
Clay	160	158	2	—	—
Cleburne	161	155	6	—	—
Coffee	613	601	12	—	—
Colbert	696	684	12	—	—
Conecuh	209	203	6	—	—
Coosa	151	147	4	—	—
Covington	462	453	9	—	—
Crenshaw	204	202	2	—	—
Cullman	848	838	10	—	—
Dale	918	898	20	—	—
Dallas	915	899	16	—	—
DeKalb	646	634	12	—	—
Elmore	689	663	26	—	—
Escambia	523	511	12	—	—
Etowah	1,265	1,242	23	—	—
Fayette	226	217	6	3	—
Franklin	412	410	2	—	—
Geneva	305	295	10	—	—
Greene	181	171	10	—	—
Hale	264	258	6	—	—
Henry	188	188	—	—	—
Houston	1,273	1,259	14	—	—
Jackson	635	625	10	—	—
Jefferson	9,956	9,681	272	3	—
Lamar	205	204	1	—	—
Lauderdale	1,047	1,041	6	—	—
Lawrence	399	390	9	—	—
Lee	1,182	1,150	32	—	—
Limestone	645	633	12	—	—
Lowndes	252	246	6	—	—
Macon	397	381	16	—	—
Madison	3,382	3,317	65	—	—
Marengo	380	372	8	—	—
Marion	358	352	6	—	—
Marshall	936	912	24	—	—
Mobile	6,663	6,518	142	3	—
Monroe	376	372	4	—	—
Montgomery	3,440	3,356	83	1	—
Morgan	1,337	1,317	20	—	—
Perry	222	220	2	—	—
Pickens	336	332	4	—	—
Pike	402	397	5	—	—
Randolph	296	293	3	—	—
Russell	838	819	19	—	—
St. Clair	609	595	14	—	—
Shelby	1,325	1,283	42	—	—
Sumter	311	297	14	—	—
Talladega	1,107	1,087	20	—	—
Tallapoosa	508	494	14	—	—
Tuscaloosa	2,033	1,980	53	—	—
Walker	884	857	27	—	—
Washington	262	256	6	—	—
Wilcox	263	257	6	—	—
Winston	259	253	6	—	—

NOTE: Births are considered plural even when all members are not born alive. Only live births are included in this table.

TABLE 4-9
LIVE BIRTHS BY BIRTH WEIGHT, RACE AND AGE OF MOTHER
ALABAMA, 1986

BIRTH WEIGHT AND RACE	TOTAL	AGE OF MOTHER									NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
TOTAL	59,441	286	4,041	6,030	19,790	17,302	8,946	2,646	365	21	14
WHITE	38,632	65	1,915	3,300	12,813	12,311	6,234	1,752	228	8	6
ALL OTHER	20,809	221	2,126	2,730	6,977	4,991	2,712	894	137	13	8
LESS THAN 500 GRAMS	110	—	8	13	32	24	22	8	2	—	1
WHITE	37	—	1	2	17	6	5	3	2	—	1
ALL OTHER	73	—	7	11	15	18	17	5	—	—	—
500-749 GRAMS	163	1	16	21	50	38	27	10	—	—	—
WHITE	67	—	4	5	26	11	16	5	—	—	—
ALL OTHER	96	1	12	16	24	27	11	5	—	—	—
750-999 GRAMS	188	2	18	28	60	44	26	8	1	1	—
WHITE	78	1	8	8	26	18	11	5	1	—	—
ALL OTHER	110	1	10	20	34	26	15	3	—	1	—
1,000-1,499 GRAMS	415	5	46	62	134	85	64	13	5	1	—
WHITE	176	—	15	20	54	38	40	9	—	—	—
ALL OTHER	239	5	31	42	80	47	24	4	5	1	—
1,500-1,999 GRAMS	926	6	95	120	316	218	124	38	9	—	—
WHITE	470	1	34	48	163	124	72	23	5	—	—
ALL OTHER	456	5	61	72	153	94	52	15	4	—	—
2,000-2,499 GRAMS	2,967	25	266	363	984	774	394	132	29	—	—
WHITE	1,489	4	100	174	477	441	214	66	13	—	—
ALL OTHER	1,478	21	166	189	507	333	180	66	16	—	—
2,500-2,999 GRAMS	10,211	70	973	1,262	3,532	2,708	1,242	354	62	5	3
WHITE	5,319	12	334	548	1,872	1,612	720	197	22	2	—
ALL OTHER	4,892	58	639	714	1,660	1,096	522	157	40	3	3
3,000-3,499 GRAMS	21,353	108	1,553	2,278	7,322	6,060	3,015	908	98	8	3
WHITE	13,394	23	713	1,196	4,568	4,224	2,012	588	67	1	2
ALL OTHER	7,959	85	840	1,082	2,754	1,836	1,003	320	31	7	1
3,500-3,999 GRAMS	16,852	62	862	1,487	5,421	5,311	2,829	768	106	4	2
WHITE	12,556	22	554	996	4,016	4,145	2,193	549	78	3	—
ALL OTHER	4,296	40	308	491	1,405	1,166	636	219	28	1	2
4,000-4,249 GRAMS	3,330	3	111	209	1,065	1,092	608	210	31	1	—
WHITE	2,659	1	87	146	873	902	470	154	25	1	—
ALL OTHER	671	2	24	63	192	190	138	56	6	—	—
4,250-4,499 GRAMS	1,802	4	64	110	556	587	354	113	13	1	—
WHITE	1,472	1	46	91	471	476	284	93	9	1	—
ALL OTHER	330	3	18	19	85	111	70	20	4	—	—
4,500-4,999 GRAMS	937	—	22	62	269	310	200	66	8	—	—
WHITE	787	—	15	56	221	275	167	48	5	—	—
ALL OTHER	150	—	7	6	48	35	33	18	3	—	—
5,000 GRAMS AND OVER	124	—	1	9	30	36	33	15	—	—	—
WHITE	97	—	1	7	20	32	26	11	—	—	—
ALL OTHER	27	—	—	2	10	4	7	4	—	—	—
NOT STATED	63	—	6	6	19	15	8	3	1	—	5
WHITE	31	—	3	3	9	7	4	1	1	—	3
ALL OTHER	32	—	3	3	10	8	4	2	—	—	2

Infants born to teenage mothers have tended to be lower in birth weight. The median birth weight for teenage mothers during 1986 was 3,225 grams as compared to 3,371 grams for women 20 or more years of age.

The median birth weight of all 1986 births was 3,344 grams. This was a slight increase from the 1976 median birth weight of 3,317 grams.

White women recorded a median birth weight of 3,435 grams compared to 3,191 for women other than white. A major factor contributing to this difference could be that almost one of every four births to women other than white during 1986 was to teenagers. Among white women, just over one of every 10 births was to teenagers.

TABLE 4-10
LIVE BIRTHS BY BIRTH WEIGHT AND PERIOD OF GESTATION
ALABAMA, 1986

BIRTH WEIGHT	TOTAL	WEEKS OF GESTATION									
		UNDER 28	28-31	32-35	36	37-39	40	41	42-43	44+	NOT STATED
TOTAL	59,441	955	764	2,738	1,765	16,903	11,682	9,448	9,135	4,759	1,292
2 lb. 3 oz. AND UNDER	459	296	93	27	5	3	1	2	4	2	26
2 lb. 4 oz. TO 3 lb. 4 oz.	415	56	157	115	18	24	3	3	4	8	27
3 lb. 5 oz. TO 4 lb. 6 oz.	926	35	136	383	65	169	28	17	21	22	50
4 lb. 7 oz. TO 5 lb. 8 oz.	2,967	42	76	653	318	1,024	237	191	215	111	100
5 lb. 9 oz. TO 6 lb. 9 oz.	10,211	117	112	654	638	3,877	1,678	1,065	1,142	667	261
6 lb. 10 oz. TO 7 lb. 11 oz.	21,353	190	111	570	444	6,844	4,550	3,372	3,151	1,698	423
7 lb. 12 oz. TO 8 lb. 13 oz.	16,852	152	54	262	211	3,923	3,864	3,367	3,173	1,541	305
8 lb. 14 oz. TO 9 lb. 14 oz.	5,132	57	17	52	56	891	1,120	1,149	1,148	569	73
9 lb. 15 oz. TO 11 lb. 0 oz.	1,014	6	2	13	7	135	186	264	257	130	14
OVER 11 lb.	47	—	—	—	—	5	11	12	13	5	1
NOT STATED	65	4	6	9	3	8	4	6	7	6	12

TABLE 4-11
LIVE BIRTHS BY APGAR SCORE, RACE AND SEX
ALABAMA, 1986

APGAR SCORE	TOTAL	WHITE			ALL OTHER		
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	59,441	38,632	20,037	18,595	20,809	10,475	10,334
ONE MINUTE	59,441	38,632	20,037	18,595	20,809	10,475	10,334
UNDER 6	2,991	1,429	756	673	1,562	805	757
6	1,723	931	482	449	792	411	381
7	4,586	2,764	1,454	1,310	1,822	891	931
8	20,070	13,812	7,235	6,577	6,258	3,108	3,150
9	28,148	18,596	9,526	9,070	9,552	4,846	4,706
10	1,536	947	495	452	589	299	290
NOT STATED	387	153	89	64	234	115	119
FIVE MINUTES	59,441	38,632	20,037	18,595	20,809	10,475	10,334
UNDER 6	691	279	142	137	412	218	194
6	380	154	77	77	226	109	117
7	868	461	244	217	407	209	198
8	4,293	2,588	1,400	1,188	1,705	850	855
9	39,538	26,280	13,641	12,639	13,258	6,634	6,624
10	13,283	8,710	4,440	4,270	4,573	2,342	2,231
NOT STATED	388	160	93	67	228	113	115

TABLE 4-12
LIVE BIRTHS BY APGAR SCORE AT ONE MINUTE AND FIVE MINUTES
ALABAMA, 1986

APGAR SCORE AT ONE MINUTE	TOTAL	APGAR SCORE AT FIVE MINUTES						
		UNDER 6	6	7	8	9	10	NOT STATED
TOTAL	59,441	691	380	868	4,293	39,538	13,283	388
UNDER 6	2,991	642	321	489	734	756	44	5
6	1,723	15	32	192	657	767	57	3
7	4,586	10	9	130	1,358	2,829	247	3
8	20,070	12	9	42	1,468	16,936	1,598	5
9	28,148	11	7	14	70	18,232	9,810	4
10	1,536	—	2	—	2	11	1,521	—
NOT STATED	387	1	—	1	4	7	6	368

TABLE 4-13
LIVE BIRTHS BY APGAR SCORE AT ONE MINUTE AND AGE OF MOTHER
ALABAMA, 1986

AGE OF MOTHER	TOTAL	APGAR SCORE AT ONE MINUTE						
		UNDER 6	6	7	8	9	10	NOT STATED
TOTAL	59,441	2,991	1,723	4,586	20,070	28,148	1,536	387
UNDER 15	286	18	11	27	91	133	4	2
15-19	10,071	634	348	945	3,169	4,640	254	81
20-24	19,790	994	593	1,589	6,646	9,316	534	118
25-29	17,302	709	430	1,208	6,066	8,375	427	87
30-34	8,946	443	234	603	3,060	4,309	238	59
35-39	2,646	152	83	188	905	1,224	69	25
40-44	365	38	24	23	123	140	10	7
45 +	21	3	—	2	7	7	—	2
NOT STATED	14	—	—	1	3	4	—	6

TABLE 4-14
LIVE BIRTHS BY APGAR SCORE AT FIVE MINUTES AND AGE OF MOTHER
ALABAMA, 1986

AGE OF MOTHER	TOTAL	APGAR SCORE AT FIVE MINUTES						
		UNDER 6	6	7	8	9	10	NOT STATED
TOTAL	59,441	691	380	868	4,293	39,538	13,283	388
UNDER 15	286	5	4	7	24	189	54	3
15-19	10,071	150	88	193	789	6,492	2,279	80
20-24	19,790	239	116	307	1,457	13,017	4,537	117
25-29	17,302	158	96	185	1,162	11,771	3,840	90
30-34	8,946	96	50	133	617	6,041	1,951	58
35-39	2,646	32	21	31	212	1,770	555	25
40-44	365	10	4	11	31	239	63	7
45 +	21	1	1	1	1	13	2	2
NOT STATED	14	—	—	—	—	6	2	6

TABLE 4-15
LIVE BIRTHS BY EDUCATION, RACE AND MARITAL STATUS OF MOTHER
ALABAMA, 1986

MOTHER'S EDUCATION	TOTAL			WHITE			ALL OTHER		
		MARITAL STATUS			MARITAL STATUS			MARITAL STATUS	
	TOTAL	MARRIED	UNMARRIED	TOTAL	MARRIED	UNMARRIED	TOTAL	MARRIED	UNMARRIED
TOTAL	59,441*	44,054	15,381	38,632*	35,288	3,340	20,809*	8,766	12,041
UNDER 9 YEARS	2,610*	1,472	1,137	1,726*	1,304	421	884	168	716
0-5 YEARS	105	56	49	42	29	13	63	27	36
6 YEARS	201	116	85	113	88	25	88	28	60
7 YEARS	615	352	263	412	315	97	203	37	166
8 YEARS	1,689*	948	740	1,159*	872	286	530	76	454
9-11 YEARS	13,428	7,524	5,904	7,767	6,282	1,485	5,661	1,242	4,419
12 YEARS	23,432	17,654	5,778	15,044	14,008	1,036	8,388	3,646	4,742
13-15 YEARS	11,563	9,447	2,116	7,454	7,137	317	4,109	2,310	1,799
16+ YEARS	8,224	7,864	360	6,548	6,491	57	1,676	1,373	303
NOT STATED	184*	93	86	93*	66	24	91*	27	62

*Totals include 4 white and 2 all other not stated as to marital status.

TABLE 4-16
LIVE BIRTHS BY RACE, TOTAL BIRTH ORDER AND EDUCATION OF MOTHER
ALABAMA, 1986

RACE AND BIRTH ORDER	TOTAL	MOTHER'S EDUCATION IN YEARS						
		0-5	6-8	9-11	12	13-15	16+	NOT STATED
TOTAL	59,441	105	2,505	13,428	23,432	11,563	8,224	184
FIRST	21,786	26	1,035	5,060	8,249	4,223	3,122	71
SECOND	18,910	24	561	3,719	7,813	3,859	2,870	64
THIRD	10,440	13	388	2,253	4,299	2,059	1,404	24
FOURTH	4,666	12	208	1,217	1,807	866	541	15
FIFTH	1,937	9	124	576	709	330	183	6
SIXTH-EIGHTH	1,475	16	141	515	505	200	95	3
NINTH-ELEVENTH	187	3	37	73	40	25	9	—
TWELFTH & OVER	39	2	11	15	10	1	—	—
NOT STATED	1	—	—	—	—	—	—	1
WHITE	38,632	42	1,684	7,767	15,044	7,454	6,548	93
FIRST	14,977	8	638	2,963	5,843	2,910	2,571	44
SECOND	13,026	10	431	2,455	5,230	2,566	2,308	26
THIRD	6,448	7	297	1,305	2,533	1,214	1,082	10
FOURTH	2,586	6	154	611	929	486	391	9
FIFTH	952	3	85	249	316	164	133	2
SIXTH-EIGHTH	578	6	68	165	181	99	57	2
NINTH-ELEVENTH	57	—	9	17	11	14	6	—
TWELFTH & OVER	8	2	2	2	1	1	—	—
NOT STATED	—	—	—	—	—	—	—	—
ALL OTHER	20,809	63	821	5,661	8,388	4,109	1,676	91
FIRST	6,809	18	397	2,097	2,406	1,313	551	27
SECOND	5,884	14	130	1,264	2,583	1,293	562	38
THIRD	3,992	6	91	948	1,766	845	322	14
FOURTH	2,080	6	54	606	878	380	150	6
FIFTH	985	6	39	327	393	166	50	4
SIXTH-EIGHTH	897	10	73	350	324	101	38	1
NINTH-ELEVENTH	130	3	28	56	29	11	3	—
TWELFTH & OVER	31	—	9	13	9	—	—	—
NOT STATED	1	—	—	—	—	—	—	1

TABLE 4-17
LIVE BIRTHS BY EDUCATION OF MOTHER, RACE AND MONTH PRENATAL CARE BEGAN
ALABAMA, 1986

RACE AND EDUCATION OF MOTHER	TOTAL	NO PRENATAL CARE	MONTH PRENATAL CARE BEGAN				
			1st-2nd	3rd	4th-6th	7th-9th	NOT STATED
TOTAL	59,441	1,042	30,289	12,733	11,955	2,774	648
UNDER 9 YEARS	2,610	119	799	546	854	234	58
0-5 YEARS	105	5	27	16	44	11	2
6 YEARS	201	15	58	32	73	17	6
7 YEARS	615	23	189	144	188	57	14
8 YEARS	1,689	76	525	354	549	149	36
9-11 YEARS	13,428	437	4,501	3,018	4,182	1,089	201
12 YEARS	23,432	358	11,902	5,231	4,728	998	215
13-15 YEARS	11,563	102	6,987	2,374	1,654	351	95
16+ YEARS	8,224	15	6,060	1,528	498	92	31
NOT STATED	184	11	40	36	39	10	48
WHITE	38,632	544	23,002	7,909	5,638	1,283	256
UNDER 9 YEARS	1,726	85	593	384	506	128	30
0-5 YEARS	42	4	11	9	15	3	—
6 YEARS	113	10	37	16	40	7	3
7 YEARS	412	17	136	99	121	28	11
8 YEARS	1,159	54	409	260	330	90	16
9-11 YEARS	7,767	229	3,025	1,800	2,108	531	74
12 YEARS	15,044	170	9,086	3,198	2,087	429	74
13-15 YEARS	7,454	45	5,206	1,388	637	142	36
16+ YEARS	6,548	10	5,067	1,119	282	49	21
NOT STATED	93	5	25	20	18	4	21
ALL OTHER	20,809	498	7,287	4,824	6,317	1,491	392
UNDER 9 YEARS	884	34	206	162	348	106	28
0-5 YEARS	63	1	16	7	29	8	2
6 YEARS	88	5	21	16	33	10	3
7 YEARS	203	6	53	45	67	29	3
8 YEARS	530	22	116	94	219	59	20
9-11 YEARS	5,661	208	1,476	1,218	2,074	558	127
12 YEARS	8,388	188	2,816	2,033	2,641	569	141
13-15 YEARS	4,109	57	1,781	986	1,017	209	59
16+ YEARS	1,676	5	993	409	216	43	10
NOT STATED	91	6	15	16	21	6	27

TABLE 4-18
LIVE BIRTHS BY RACE, AGE OF MOTHER AND NUMBER OF PRENATAL VISITS
ALABAMA, 1986

RACE AND AGE OF MOTHER	TOTAL	NUMBER OF PRENATAL VISITS								
		NONE	1-2	3-5	6-7	8-10	11-13	14-16	17+	NOT STATED
TOTAL	59,441	1,078	1,305	4,147	4,829	13,679	20,275	10,461	2,901	766
UNDER 15	286	14	11	54	40	89	38	26	7	7
15-19	10,071	354	457	1,312	1,319	2,794	2,222	1,121	294	198
20-24	19,790	391	473	1,555	1,767	4,714	6,341	3,331	950	268
25-29	17,302	180	225	729	1,050	3,637	6,823	3,554	939	165
30-34	8,946	86	98	349	472	1,800	3,684	1,860	516	81
35-39	2,646	37	36	120	147	556	1,040	506	171	33
40-44	365	13	4	25	31	84	120	59	23	6
45+	21	3	1	2	2	2	7	4	—	—
NOT STATED	14	—	—	1	1	3	—	—	1	8
WHITE	38,632	559	448	1,503	2,083	8,154	15,252	8,145	2,159	329
UNDER 15	65	2	2	7	10	19	12	8	1	4
15-19	5,215	170	156	417	525	1,461	1,456	753	208	69
20-24	12,813	205	178	608	789	2,843	4,768	2,603	705	114
25-29	12,311	110	72	278	492	2,354	5,344	2,864	717	80
30-34	6,234	48	24	135	194	1,102	2,823	1,480	389	39
35-39	1,752	16	16	46	61	325	760	390	122	16
40-44	228	8	—	11	11	49	86	44	16	3
45+	8	—	—	—	1	1	3	3	—	—
NOT STATED	6	—	—	1	—	—	—	—	1	4
ALL OTHER	20,809	519	857	2,644	2,746	5,525	5,023	2,316	742	437
UNDER 15	221	12	9	47	30	70	26	18	6	3
15-19	4,856	184	301	895	794	1,333	766	368	86	129
20-24	6,977	186	295	947	978	1,871	1,573	728	245	154
25-29	4,991	70	153	451	558	1,283	1,479	690	222	85
30-34	2,712	38	74	214	278	698	861	380	127	42
35-39	894	21	20	74	86	231	280	116	49	17
40-44	137	5	4	14	20	35	34	15	7	3
45+	13	3	1	2	1	1	4	1	—	—
NOT STATED	8	—	—	—	1	3	—	—	—	4

TABLE 4-19
LIVE BIRTHS BY ATTENDANT AND RACE
ALABAMA, 1986

ATTENDANT	TOTAL	WHITE	ALL OTHER
TOTAL	59,441	38,632	20,809
PHYSICIAN	58,700	38,268	20,432
MIDWIFE	471	244	227
OTHER	232	106	126
NONE	38	14	24
IN HOSPITAL	59,062	38,495	20,567
PHYSICIAN	58,539	38,236	20,303
MIDWIFE	460	237	223
OTHER	62	22	40
NONE	1	—	1
NOT IN HOSPITAL	379	137	242
PHYSICIAN	161	32	129
MIDWIFE	11	7	4
OTHER	170	84	86
NONE	37	14	23

TABLE 4-20
RESIDENT LIVE BIRTHS WITH CONGENITAL ANOMALIES
BY RACE AND AGE OF MOTHER
ALABAMA, 1986

AGE OF MOTHER	TOTAL	WHITE	ALL OTHER
TOTAL	506	303	203
UNDER 15	3	—	3
15-17	38	16	22
18-19	69	35	34
20-24	174	108	66
25-29	125	85	40
30-34	75	46	29
35-39	21	12	9
40-44	1	1	—
45+	—	—	—
NOT STATED	—	—	—

LOW BIRTH WEIGHT BIRTHS

Live births with a weight at birth of less than 2,500 grams, or five pounds and eight ounces, are considered as being of low birth weight. Weight at birth and the ratio of low birth weight births to all live births are important indicators since other expectations such as infant mortality are closely related to weight at birth.

Historically, women other than white have recorded low birth weight ratios that approximately double those for white women. The low birth weight ratio for women other than white was 117.7 per 1,000 live births compared to 60.0 for white women in Alabama during 1986.

TABLE 4-21
LOW BIRTH WEIGHT BIRTHS AND RATIOS[1]
ALABAMA, 1960-1986

	TOTAL		WHITE		ALL OTHER	
YEAR	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
1960	6,840	84.5	3,462	68.1	3,378	112.2
1961	6,874	85.1	3,358	66.3	3,516	116.9
1962	6,822	86.8	3,484	70.6	3,338	114.0
1963	6,720	88.4	3,201	67.0	3,519	124.6
1964	6,794	88.8	3,379	69.8	3,415	121.6
1965	6,276	88.9	3,124	69.9	3,152	121.7
1966	5,967	89.8	3,076	71.7	2,891	122.7
1967	5,354	82.8	2,871	68.7	2,483	108.5
1968	5,676	89.3	3,027	71.9	2,649	123.3
1969	5,796	89.6	3,058	70.3	2,738	129.1
1970	6,045	89.5	3,119	68.6	2,926	132.5
1971	5,841	87.5	3,011	68.1	2,830	125.5
1972	5,373	87.0	2,590	64.5	2,783	128.7
1973	5,122	86.2	2,558	66.0	2,564	124.1
1974	5,031	84.8	2,423	62.7	2,608	126.0
1975	4,886	84.4	2,414	64.3	2,472	121.4
1976	4,753	82.1	2,366	63.2	2,387	116.6
1977	4,912	79.3	2,351	68.4	2,561	118.3
1978	5,042	83.9	2,405	62.2	2,637	122.9
1979	4,968	79.5	2,298	57.7	2,670	117.7
1980	4,985	78.6	2,273	56.0	2,712	119.0
1981	4,885	79.4	2,326	58.6	2,559	117.2
1982	4,755	78.9	2,228	57.3	2,527	118.1
1983	4,679	79.2	2,294	59.6	2,385	115.8
1984	4,687	79.3	2,176	56.9	2,511	120.4
1985	4,785	80.2	2,323	59.5	2,462	119.4
1986	4,767	80.2	2,317	60.0	2,450	117.7

[1]Ratio is per 1,000 live births. See formula in Technical Notes of Introduction Section.

TABLE 4-22
LOW BIRTH WEIGHT BIRTHS AND RATIOS[1] BY COUNTY AND RACE
ALABAMA, 1986

COUNTY	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	4,767	80.2	2,317	60.0	2,450	117.7
Autauga	46	87.0	21	53.7	25	161.2
Baldwin	110	82.6	72	69.3	38	130.1
Barbour	30	76.9	14	87.0	16	69.9
Bibb	19	89.6	13	86.1	6	98.4
Blount	27	60.8	24	55.9	3	200.0*
Bullock	22	115.2	2	66.7*	20	124.2
Butler	25	73.3	8	51.6	17	91.4
Calhoun	126	77.4	81	68.0	45	103.2
Chambers	45	92.0	22	76.9	23	113.3
Cherokee	11	51.2	10	51.0	1	52.6*
Chilton	22	49.8	14	37.8	8	111.1
Choctaw	23	96.2	9	87.4	14	102.9
Clarke	31	71.1	8	39.8	23	97.9
Clay	14	87.5	11	82.1	3	115.4*
Cleburne	17	105.6	14	97.9	3	166.7*
Coffee	46	75.0	26	54.4	20	148.1
Colbert	52	74.7	38	69.5	14	94.0
Conecuh	16	76.6	4	51.3	12	91.6
Coosa	9	59.6	4	51.3	5	68.5
Covington	30	64.9	18	48.6	12	130.4
Crenshaw	21	102.9	9	66.7	12	173.9
Cullman	53	62.5	52	61.8	1	142.9*
Dale	61	66.4	37	54.5	24	100.4
Dallas	86	94.0	14	49.8	72	113.6
DeKalb	51	78.9	50	79.6	1	55.6*
Elmore	63	91.4	41	88.2	22	98.2
Escambia	50	95.6	24	75.0	26	128.1
Etowah	92	72.7	59	58.5	33	128.4
Fayette	19	84.1	15	86.2	4	76.9
Franklin	32	77.7	30	76.5	2	100.0*
Geneva	22	72.1	17	67.5	5	94.3
Greene	24	132.6	—	—	24	155.8
Hale	21	79.5	4	52.6	17	90.4
Henry	14	74.5	3	32.3	11	115.8
Houston	91	71.5	43	50.8	48	112.7
Jackson	38	59.8	37	61.9	1	27.0*
Jefferson	891	89.5	330	59.6	561	127.1
Lamar	13	63.4	7	41.9	6	157.9*
Lauderdale	65	62.1	48	53.5	17	113.3
Lawrence	43	107.8	34	104.0	9	125.0
Lee	93	78.7	35	49.3	58	122.9
Limestone	42	65.1	33	60.6	9	90.0
Lowndes	26	103.2	1	28.6*	25	115.2
Macon	33	83.1	2	52.6*	31	86.4
Madison	216	63.9	112	46.2	104	108.4
Marengo	31	81.6	3	22.4	28	113.8
Marion	27	75.4	21	61.9	6	315.8*
Marshall	57	60.9	53	58.6	4	129.0*
Mobile	553	83.0	217	55.3	336	122.8
Monroe	36	95.7	14	87.0	22	102.3
Montgomery	306	89.0	107	65.5	199	110.1
Morgan	90	67.3	65	56.5	25	134.4
Perry	16	72.1	1	24.4*	15	82.9
Pickens	38	113.1	12	72.7	26	152.0
Pike	26	64.7	11	57.9	15	70.8
Randolph	20	67.6	8	43.0	12	109.1
Russell	76	90.7	35	71.9	41	116.8
St. Clair	45	73.9	33	61.7	12	162.2
Shelby	70	52.8	62	52.0	8	60.2
Sumter	27	86.8	4	62.5	23	93.1
Talladega	87	78.6	43	64.0	44	101.1
Tallapoosa	43	84.6	13	41.9	30	151.5
Tuscaloosa	205	100.8	81	65.4	124	156.2
Walker	62	70.1	49	60.8	13	166.7
Washington	22	84.0	13	82.8	9	85.7
Wilcox	28	106.5	1	20.4*	27	126.2
Winston	21	81.1	21	81.4	—	—

Ratio is per 1,000 live births. See formula in Technical Notes of Introduction Section. Caution should be exercised in using ratios derived from small numbers. Caution should also be exercised in using ratios which are based on small live birth totals. Ratios which apply to populations with fewer than 50 live births are denoted by an "*".

GRAPH 4-4
LOW BIRTH WEIGHT RATIOS
BY RACE AND AGE OF MOTHER
ALABAMA, 1986

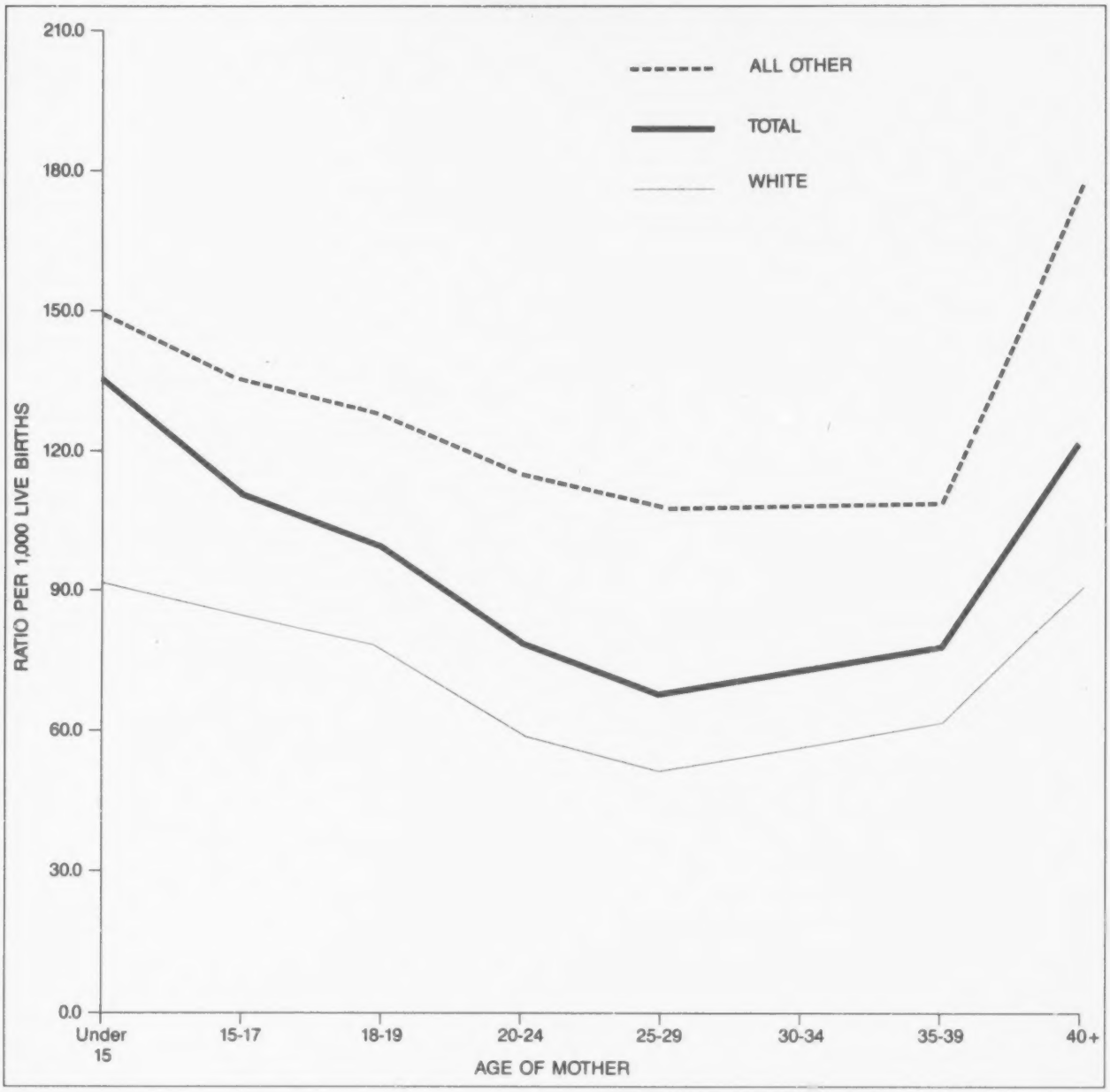


TABLE 4-23
LOW BIRTH WEIGHT BIRTHS AND RATIOS BY RACE AND AGE OF MOTHER
ALABAMA, 1986

RACE AND AGE OF MOTHER	TOTAL BIRTHS	LOW BIRTH WEIGHT BIRTHS	LOW BIRTH WEIGHT RATIO[1]
TOTAL	59,441	4,767	80.2
UNDER 15	286	39	136.4
15-17	4,041	449	111.1
18-19	6,030	606	100.5
20-24	19,790	1,576	79.6
25-29	17,302	1,182	68.3
30-34	8,946	657	73.4
35-39	2,646	209	79.0
40-44	365	46	126.0
45+	21	2	—[2]
NOT STATED	14	1	—[2]
WHITE	38,632	2,317	60.0
UNDER 15	65	6	92.3
15-17	1,915	162	84.6
18-19	3,300	257	77.9
20-24	12,813	763	59.5
25-29	12,311	638	51.8
30-34	6,234	358	57.4
35-39	1,752	111	63.4
40-44	228	21	92.1
45+	8	—	—
NOT STATED	6	1	—[2]
ALL OTHER	20,809	2,450	117.7
UNDER 15	221	33	149.3
15-17	2,126	287	135.0
18-19	2,730	349	127.8
20-24	6,977	813	116.5
25-29	4,991	544	109.0
30-34	2,712	299	110.3
35-39	894	98	109.6
40-44	137	25	182.5
45+	13	2	—[2]
NOT STATED	8	—	—

[1]Ratio per 1,000 live births. See formula in Technical Notes of Introduction Section.
[2]Statewide ratios are not calculated in instances where there were fewer than 50 live births in specified population.

During 1986 teenage mothers in Alabama recorded a low birth weight ratio of 105.6 per 1,000 live births. This ratio was 74.8 per 1,000 live births for women 20 or more years of age. Among teenage mothers, the likelihood of giving birth to an infant of low birth weight increased as the mother's age decreased.

The low birth weight ratio for teenagers other than white was 131.8 per 1,000 live births during 1986. This was over one and a half times the 80.5 ratio for white teenagers.

Mothers aged 25-29 had the lowest low birth weight ratio during 1986. The greatest change since 1985 occurred in the 40-44 age group where the low birth weight ratio increased from 82.4 to 126.0 per 1,000 live births. Most of this change occurred in births to women other than white.

BIRTHS TO UNMARRIED WOMEN

More than one of every four live births to Alabama residents during 1986 was to an unmarried mother. The number of births to unmarried mothers during 1986 was a record high for the third straight year. The ratio of births to unmarried mothers recorded during 1986 was the highest ever recorded in Alabama and marked the tenth straight year that this ratio has increased.

Of the 15,381 births to unmarried mothers during 1986, 6,034 or over 39 percent were to teenagers. Almost 60 percent of all births to teenagers were out of wedlock. Almost 30 percent of all births to white teenagers and over 90 percent of all births to teenagers other than white were to unmarried mothers.

White women recorded a ratio of births to unmarried mothers of 86.5 during 1986. This means that just under one out of every 10 white births was born out of wedlock. However, this ratio has increased by more than 46 percent since 1980.

Women other than white recorded a ratio of births to unmarried mothers of 578.6 during 1986. This means that almost six out of every 10 births to women other than white were out of wedlock. This ratio has increased by just over 13 percent since 1980.

The highest ratio of births to unmarried women recorded during 1986 was 638.7 in Bullock County. This was the third straight year during which Bullock County had the highest statewide recording of this rate. Other counties which had high rates during 1986 were Macon (581.9), Lowndes (571.4), Greene (569.1), and Sumter (553.1).

Blount County's ratio of births to unmarried mothers of 78.8 was the lowest during 1986. Cullman (92.0) and Shelby (99.6) counties also recorded low ratios.

TABLE 4-24
BIRTHS TO UNMARRIED WOMEN AND RATIOS[1]
ALABAMA, 1960-1986

YEAR	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
1960	9,271	115.5	859	17.0	8,412	282.3
1961	9,433	117.5	868	17.2	8,565	287.8
1962	9,295	119.1	941	19.2	8,354	288.4
1963	9,298	123.1	1,012	21.3	8,286	296.9
1964	9,690	127.3	1,055	21.8	8,635	310.8
1965	9,145	130.5	1,070	24.0	8,075	315.5
1966	8,746	132.5	1,195	27.9	7,551	324.7
1967	9,002	140.5	1,257	30.3	7,745	342.3
1968	8,861	140.3	1,245	29.7	7,616	357.9
1969	8,927	139.1	1,400	32.5	7,527	357.7
1970	9,794	146.2	1,546	34.3	8,248	375.6
1971	10,498	157.3	1,492	33.7	9,006	399.5
1972	10,735	173.8	1,547	38.5	9,188	424.8
1973	10,725	180.4	1,570	40.5	9,155	443.0
1974	10,826	182.4	1,569	40.6	9,257	447.2
1975	11,476	198.1	1,811	48.2	9,665	474.8
1976	11,170	192.9	1,627	43.5	9,543	466.0
1977	12,212	197.2	1,882	46.7	10,330	477.3
1978	12,867	214.1	2,036	52.7	10,831	504.7
1979	13,674	218.8	2,196	55.2	11,478	505.9
1980	14,033	221.3	2,401	59.1	11,632	510.6
1981	13,848	225.2	2,555	64.4	11,293	517.3
1982	13,929	231.0	2,553	65.6	11,376	531.6
1983	14,026	237.5	2,716	70.5	11,314	549.4
1984	14,469	244.8	2,776	72.6	11,693	560.8
1985	14,876	249.3	3,133	80.2	11,743	569.5
1986	15,381	258.8	3,340	86.5	12,041	578.6

[1]Ratio is per 1,000 live births. See formula in Technical Notes of Introduction Section.
NOTE: Data for the years 1960-1970 are by occurrence. Data for 1971-1986 are by residence.

GRAPH 4-5
RATIOS OF BIRTHS TO UNMARRIED WOMEN BY RACE
ALABAMA, 1960-1986

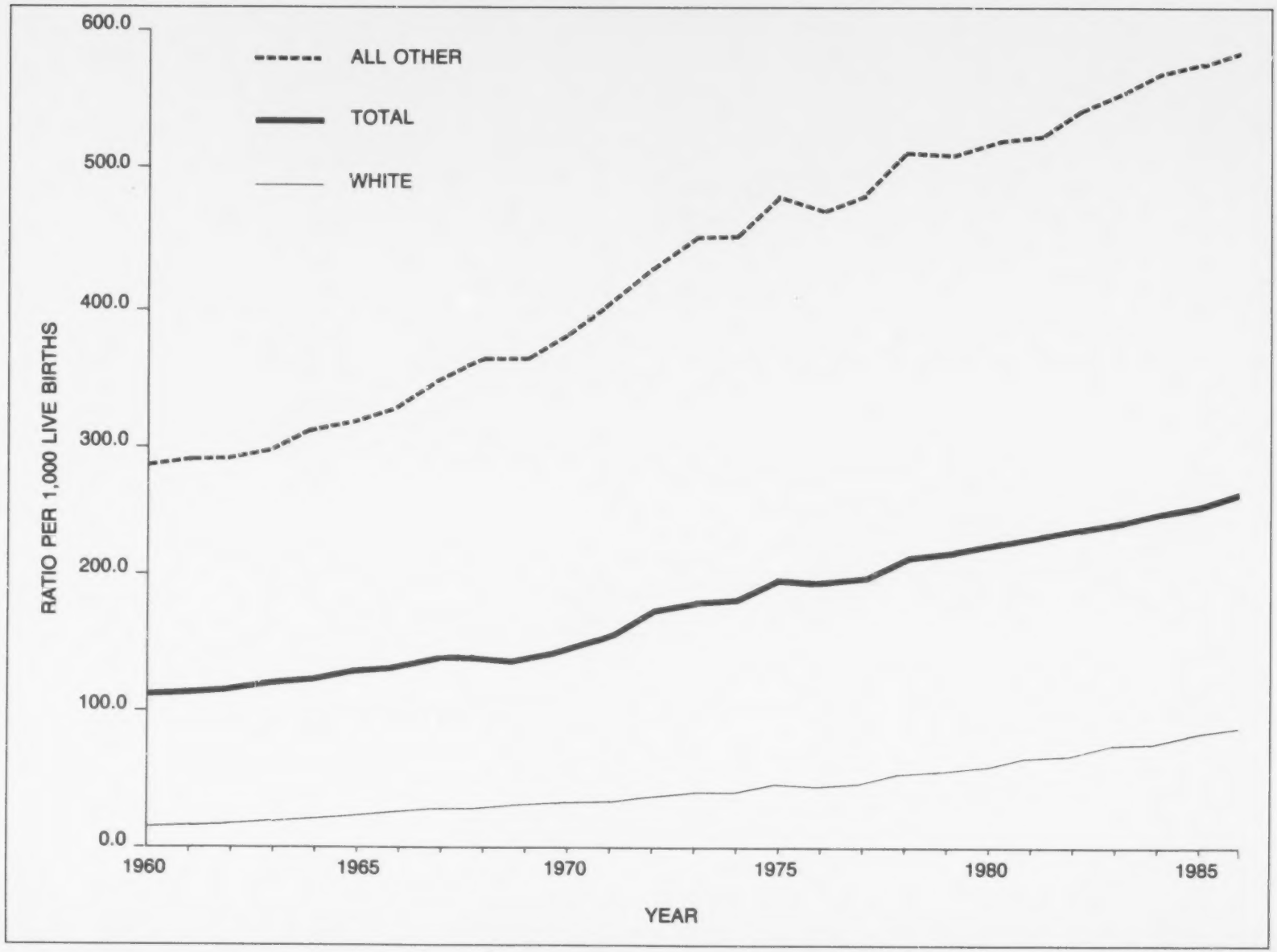


TABLE 4-25
BIRTHS TO UNMARRIED WOMEN AND RATIOS[1] BY RACE AND COUNTY
ALABAMA, 1986

COUNTY	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	15,381	258.8	3,340	86.5	12,041	578.6
Autauga	125	236.3	39	99.7	86	623.2
Baldwin	265	199.1	89	85.7	176	602.7
Barbour	147	376.9	14	87.0	133	580.8
Bibb	57	268.9	14	92.7	43	704.9
Blount	35	78.8	28	65.3	7	466.7*
Bullock	122	638.7	2	66.7*	120	745.3
Butler	117	343.1	10	64.5	107	575.3
Calhoun	351	215.6	122	102.3	229	525.2
Chambers	168	343.6	34	118.9	134	660.1
Cherokee	26	120.9	15	76.5	11	578.9*
Chilton	95	214.9	54	145.9	41	569.4
Choctaw	98	410.0	12	116.5	86	632.4
Clarke	135	309.6	11	54.7	124	527.7
Clay	25	156.3	11	82.1	14	538.5*
Cleburne	17	105.6	9	62.9	8	444.4*
Coffee	104	169.7	40	83.7	64	474.1
Colbert	121	173.9	40	73.1	81	543.6
Conecuh	86	411.5	10	128.2	76	580.2
Coosa	50	331.1	5	64.1	45	616.4
Covington	99	214.3	39	105.4	60	652.2
Crenshaw	56	274.5	16	118.5	40	579.7
Cullman	78	92.0	76	90.4	2	285.7*
Dale	120	130.7	50	73.6	70	292.9
Dallas	448	489.6	25	89.0	423	667.2
DeKalb	74	114.6	68	108.3	6	333.3*
Elmore	172	249.6	33	71.0	139	620.5
Escambia	153	292.5	25	78.1	128	630.5
Etowah	241	190.5	92	91.3	149	579.8
Fayette	53	234.5	27	155.2	26	500.0
Franklin	42	101.9	33	84.2	9	450.0*
Geneva	51	167.2	19	75.4	32	603.8
Greene	103	569.1	—	—	103	668.8
Hale	112	424.2	3	39.5	109	579.8
Henry	62	329.8	5	53.8	57	600.0
Houston	302	237.2	68	80.3	234	549.3
Jackson	82	129.1	62	103.7	20	540.5*
Jefferson	2,826	283.8	395	71.3	2,431	550.6
Lamar	34	165.9	16	95.8	18	473.7*
Lauderdale	189	180.5	90	100.3	99	660.0
Lawrence	62	155.4	20	61.2	42	583.3
Lee	311	263.1	58	81.7	253	536.0
Limestone	99	153.5	43	78.9	56	560.0
Lowndes	144	571.4	2	57.1*	142	654.4
Macon	231	581.9	9	236.8*	222	618.4
Madison	613	181.3	198	81.7	415	432.7
Marengo	160	421.1	3	22.4	157	638.2
Marion	40	111.7	33	97.3	7	368.4*
Marshall	113	120.7	96	106.1	17	548.4*
Mobile	2,107	316.2	425	108.2	1,682	614.8
Monroe	137	364.4	9	55.9	128	595.3
Montgomery	1,159	336.9	119	72.9	1,040	575.5
Morgan	192	143.6	86	74.7	106	569.9
Perry	119	536.0	4	97.6*	115	635.4
Pickens	131	389.9	13	78.8	118	690.1
Pike	166	412.9	23	121.1	143	674.5
Randolph	79	266.9	23	123.7	56	509.1
Russell	264	315.0	56	115.0	208	592.6
St. Clair	78	128.1	39	72.9	39	527.0
Shelby	132	99.6	53	44.5	79	594.0
Sumter	172	553.1	2	31.3	170	688.3
Talladega	343	309.8	77	114.6	266	611.5
Tallapoosa	135	265.7	21	67.7	114	575.8
Tuscaloosa	584	287.3	90	72.6	494	622.2
Walker	135	152.7	85	105.5	50	641.0
Washington	66	251.9	20	127.4	46	438.1
Wilcox	138	524.7	3	61.2*	135	630.8
Winston	30	115.8	29	112.4	1	1,000.0*

[1]Ratio is per 1,000 live births. See formula in Technical Notes of Introduction Section. Caution should be exercised in using ratios derived from small numbers. Caution should also be exercised in using ratios which are based on small live birth totals. Ratios which apply to populations with fewer than 50 live births are denoted by an "*".

CHART 4-2
RATIOS OF BIRTHS TO UNMARRIED WOMEN BY COUNTY
ALABAMA, 1986

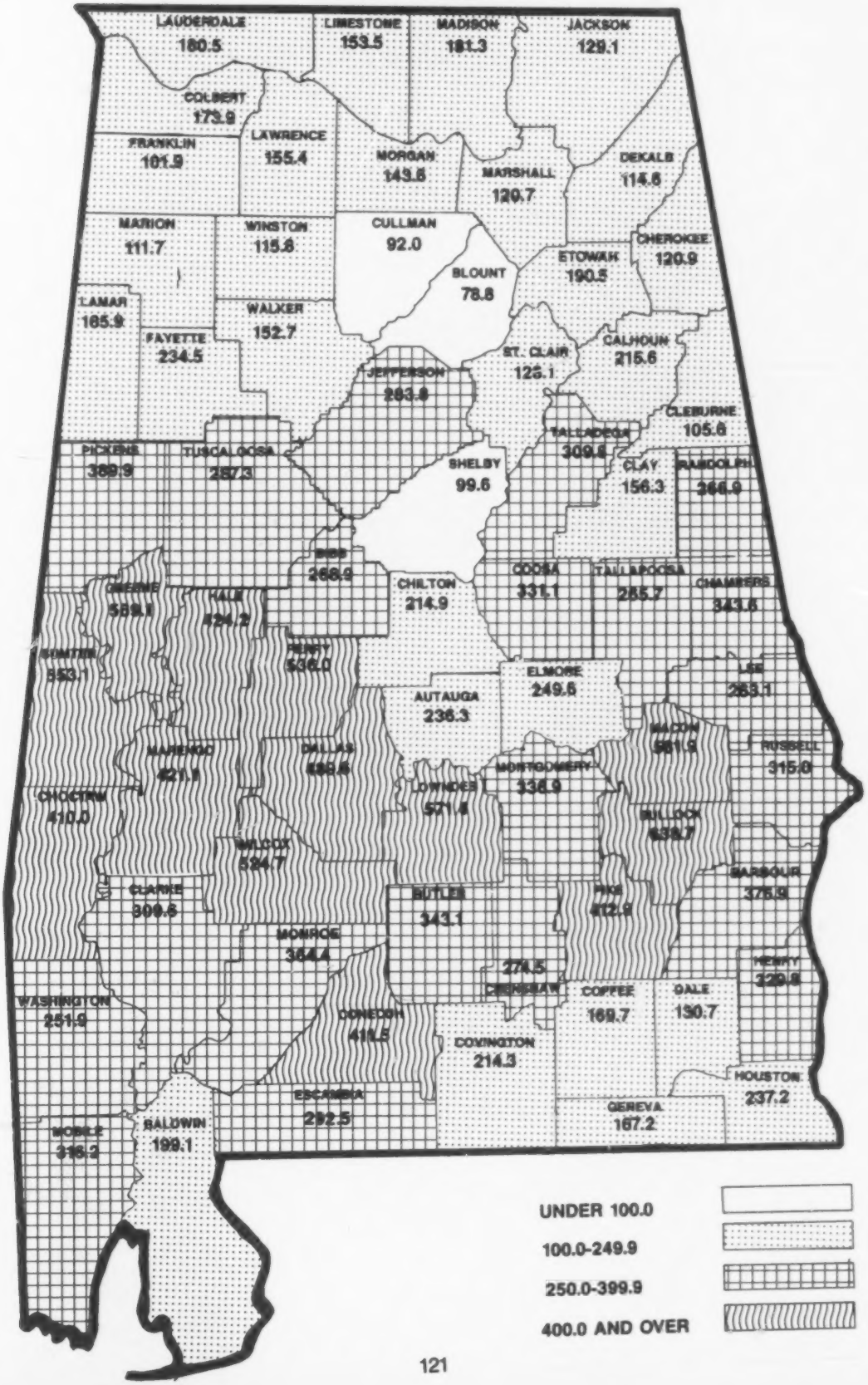


TABLE 4-26
LIVE BIRTHS, BIRTHS TO UNMARRIED WOMEN AND RATIOS BY RACE AND AGE OF MOTHER
ALABAMA, 1986

AGE OF MOTHER	TOTAL BIRTHS			BIRTHS TO UNMARRIED WOMEN			RATIO OF BIRTHS TO UNMARRIED WOMEN[1]		
	TOTAL	WHITE	ALL OTHER	TOTAL	WHITE	ALL OTHER	TOTAL	WHITE	ALL OTHER
TOTAL	59,441	38,632	20,809	15,381	3,340	12,041	258.8	86.5	578.6
UNDER 15	286	65	221	269	49	220	940.6	753.8	995.5
15-17	4,041	1,915	2,126	2,741	705	2,036	678.3	368.1	957.7
18-19	6,030	3,300	2,730	3,024	684	2,340	501.5	207.3	857.1
20-24	19,790	12,813	6,977	5,478	1,172	4,306	276.8	91.5	617.2
25-29	17,302	12,311	4,991	2,395	453	1,942	138.4	36.8	389.1
30-34	8,946	6,234	2,712	1,050	191	859	117.4	30.6	316.7
35-39	2,646	1,752	894	360	71	289	136.1	40.5	323.3
40-44	365	228	137	55	15	40	150.7	65.8	292.0
45+	21	8	13	4	—	4	—[2]	—	—[2]
NOT STATED	14	6	8	5	—	5	—[2]	—	—[2]

[1]Ratio is per 1,000 live births. See formula in Technical Notes of Introduction Section.
[2]Statewide ratios are not calculated in instances where there were fewer than 50 live births in specified population.

TABLE 4-27
RATIOS OF BIRTHS TO UNMARRIED WOMEN[1] BY RACE AND AGE OF MOTHER
ALABAMA, 1980-1986

RACE AND AGE OF MOTHER	1986	1985	1984	1983	1982	1981	1980
TOTAL	258.8	249.3	244.8	237.5	231.0	225.2	221.3
UNDER 15	940.6	916.1	897.7	887.3	894.5	905.8	887.3
15-17	678.3	658.5	661.8	645.9	628.9	620.5	606.1
18-19	501.5	473.6	464.6	458.1	439.1	424.2	405.2
20-24	276.8	267.5	255.3	239.6	227.9	216.7	205.4
25-29	138.4	128.8	128.2	113.2	117.4	111.1	104.1
30-34	117.4	106.3	102.9	100.2	95.5	92.1	92.9
35-39	136.1	135.5	117.2	132.2	134.5	125.1	118.1
40-44	150.7	176.5	162.7	173.3	177.3	158.6	164.6
45+	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]
WHITE	86.5	80.2	72.6	70.5	65.6	64.4	59.1
UNDER 15	753.8	662.0	616.7	567.2	632.4	633.8	573.2
15-17	368.1	345.2	324.3	303.9	273.5	272.3	233.6
18-19	207.3	183.1	169.8	162.5	153.5	145.7	139.3
20-24	91.5	82.8	72.4	69.8	64.3	58.8	51.8
25-29	36.8	33.6	32.4	26.9	26.8	25.6	22.3
30-34	30.6	27.6	22.3	24.3	19.7	23.5	21.5
35-39	40.5	47.9	27.2	39.5	29.4	34.3	28.0
40-44	65.8	57.4	85.6	48.1	57.5	48.6	37.2
45+	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]
ALL OTHER	578.6	569.5	560.8	549.4	531.6	517.3	510.6
UNDER 15	995.5	995.6	980.4	990.4	980.4	1,000.0	981.7
15-17	957.7	952.8	945.9	948.9	940.7	933.9	928.5
18-19	857.1	851.2	840.0	825.2	802.9	779.3	749.8
20-24	617.2	609.2	586.3	562.2	531.6	512.1	492.4
25-29	389.1	368.3	361.4	334.0	333.3	313.2	300.8
30-34	316.7	301.3	291.2	275.7	268.5	254.6	252.2
35-39	323.3	283.7	301.6	303.5	324.9	272.7	259.4
40-44	292.0	366.4	262.1	315.2	288.8	279.8	277.0
45+	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]	—[2]

[1]Ratio is per 1,000 live births. See formula in Technical Notes of Introduction Section
[2]Statewide ratios are not calculated in instances where there were fewer than 50 live births in specified population.

FERTILITY

Fertility analysis measures reproductive capacity and trends for that portion of the female population which is generally considered as being more likely to participate in childbearing. Fertility rates may be preferred over crude birth rates when changes have occurred in the proportion of the population comprised by females of childbearing age.

The total fertility rate is the summation of age-specific birth rates multiplied by the age intervals. In order to maintain a level of population replacement, a total fertility rate of 2,100.0 births per 1,000 females 10-49 years of age should be maintained.

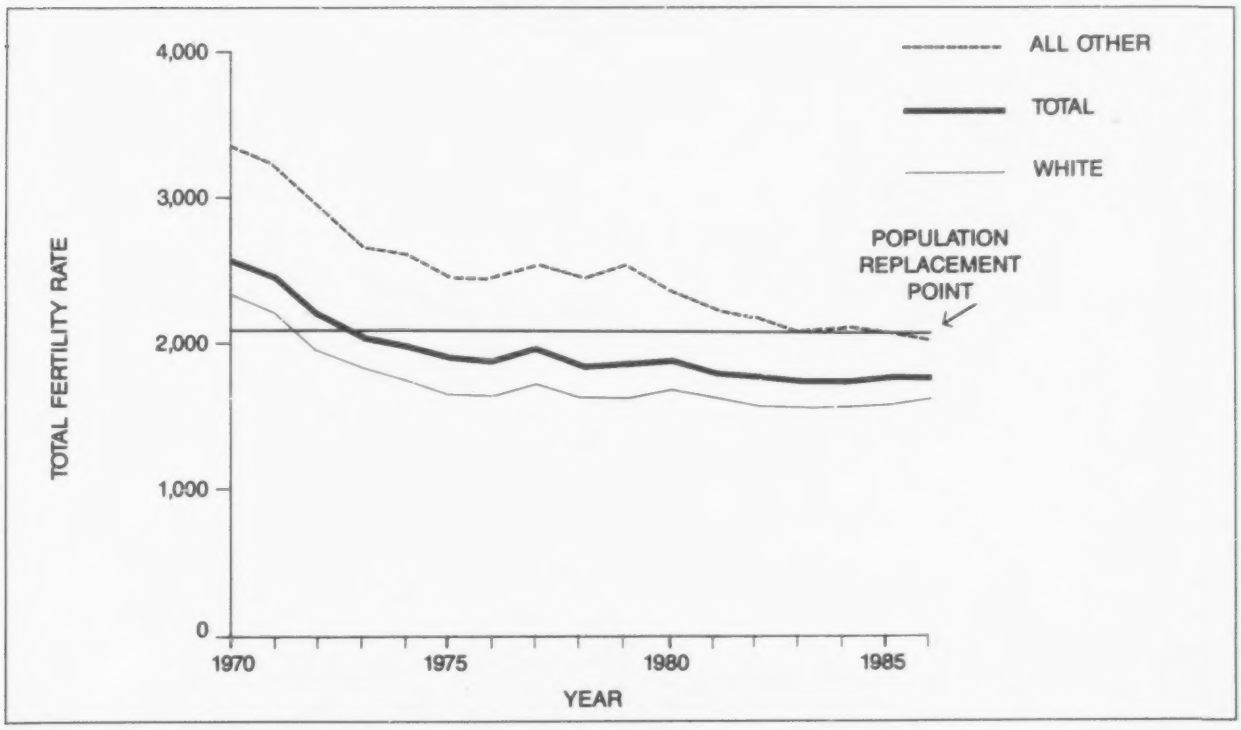
Alabama's total fertility rate fell below replacement level during 1973 when a rate of 2,051.0 was recorded. For 1986 the state's total fertility rate was 1,748.0 which is well below the replacement level. This was, however, the third straight year during which this rate increased.

The total fertility rate for white women fell below replacement level during 1972. This did not happen for women other than white until 1983 and again in 1985. The total fertility rate for women other than white was 2,065.0 during 1986. This was a record low recording.

Although fertility has fallen below the level needed for population replacement, zero population growth has not been reached since population growth is dependent upon two factors other than fertility. Specifically, these are migration and mortality. Zero population growth is eventually possible only when the net effect of migration, mortality and fertility is zero.

The total rate, when divided by 1,000 may be used to determine the number of children that a woman might expect to bear during her reproductive years if observed age-specific birth rates of a given year are experienced. Thus in 1960 each female entering the childbearing years could expect to bear 3.6 children. However, following 1960, fertility began to decrease, and by 1970 the number had reduced to 2.6 children — a decrease of one birth per woman in the 10-49 age group. Females entering the childbearing ages during 1986 could expect to bear 1.7 children during their reproductive years.

GRAPH 4-6
TOTAL FERTILITY RATES BY RACE
ALABAMA, 1970-1986



The general fertility rate indicates the number of live births experienced per 1,000 females 15-44 years of age during the specified year. After recording record low general fertility rates of 61.8 during 1984 and 1985 this rate increased to 62.7 in 1986.

After having increased for the previous two decades, age-specific birth rates for females 15-34 years of age began to decrease during the 1960 decade. By 1973 age-specific rates for the 20-24 and 25-29 age groups were below the 1940 reproductive level for those ages.

The recent trend for many women to delay pregnancy until later in their reproductive lives appears to be influencing age-specific birth rates, especially among women 20-34 years of age. During 1986 record low rates were recorded for women of all races aged 20-24. Women other than white in the 25-29 age group also recorded a record low rate during 1986. At the same time the rate for women aged 30-34 has increased.

Decrease in fertility became evident much earlier for females 35 years of age and over than for their younger counterparts. As early as 1950, fertility levels began to decrease for females in the latter reproductive years. By 1965 age-specific rates for the 35-49 age group were below 1940 levels when fertility levels were comparable to those existing during the Great Depression. In later years fertility levels for the late childbearing years (35-49) were significantly below 1940 levels. These levels have experienced little variation in recent years.

TABLE 4-28
FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES
ALABAMA, SELECTED YEARS, 1940-1986

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIC BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1940	2,511.5	89.2	1.3	77.3	143.2	116.9	85.9	54.4	20.8	2.5
1950	3,334.5	115.2	1.8	110.6	206.1	159.1	103.7	62.1	21.2	2.3
1955	3,482.5	121.4	1.6	103.7	218.2	176.7	112.9	60.8	20.9	1.7
1960	3,624.5	120.1	1.7	109.6	249.7	179.0	107.7	57.9	18.0	1.3
1965	2,931.5	100.4	1.8	96.3	190.8	149.4	84.4	48.0	14.5	1.1
1970	2,587.0	92.5	1.8	91.1	181.5	134.4	66.7	32.4	8.8	0.7
1971	2,463.5	90.0	2.0	90.4	174.3	124.3	63.8	29.1	8.2	0.6
1972	2,205.0	81.4	2.1	88.5	147.0	113.9	55.4	25.8	7.6	0.7
1973	2,051.0	76.7	2.4	86.8	133.7	106.5	51.8	22.8	5.8	0.4
1974	1,985.5	74.9	2.3	83.7	131.1	105.1	48.6	19.8	5.9	0.4
1975	1,884.5	71.6	2.3	79.0	124.4	101.2	45.3	19.2	5.2	0.3
1976	1,852.5	70.3	2.4	75.9	122.5	101.2	46.2	17.6	4.4	0.3
1977	1,948.5	73.8	2.5	77.4	130.2	107.2	49.1	18.1	4.9	0.3
1978	1,853.5	70.0	2.5	72.5	123.8	101.1	49.6	16.7	4.3	0.2
1979	1,864.5	70.4	2.3	72.1	124.1	103.6	49.9	16.6	4.2	0.1
1980	1,884.0	70.6	2.2	68.0	125.1	107.9	52.6	16.9	3.8	0.3
1981	1,795.0	66.3	1.7	62.5	119.5	105.1	50.7	16.1	3.1	0.3
1982	1,762.0	64.4	1.7	60.0	117.3	103.8	50.1	16.2	3.1	0.2
1983	1,727.5	62.4	1.7	60.2	113.0	102.0	48.8	16.7	2.9	0.2
1984	1,729.0	61.8	1.7	58.2	114.8	100.6	50.6	17.2	2.6	0.1
1985	1,746.0	61.8	1.9	58.5	115.7	101.9	51.4	17.0	2.6	0.2
1986	1,748.0	62.7	1.6	59.5	106.0	103.3	58.0	18.0	3.0	0.2

NOTE: General Fertility Rate is per 1,000 females aged 15-44. Age-Specific Birth Rate is per 1,000 females in specified age group. See formula in Technical Notes of Introduction Section.

TABLE 4-29
FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES FOR WHITE FEMALES
ALABAMA, 1966-1986

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIC BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1966	2,365.5	82.5	0.6	84.0	168.9	116.8	62.9	30.8	8.3	0.8
1967	2,258.0	79.4	0.5	76.1	165.7	114.5	58.1	28.1	8.2	0.4
1968	2,229.0	79.1	0.6	71.8	167.3	121.9	52.8	23.9	7.1	0.4
1969	2,268.0	80.7	0.7	70.1	167.5	126.9	57.7	24.0	6.2	0.5
1970	2,321.5	83.4	0.7	74.8	170.8	129.5	58.3	24.1	5.7	0.4
1971	2,196.0	79.8	0.8	72.3	164.7	119.7	54.5	21.6	5.3	0.3
1972	1,940.5	70.8	0.9	68.4	135.8	109.8	49.0	19.2	4.7	0.3
1973	1,821.5	67.0	0.9	67.7	122.4	105.2	46.7	17.4	3.8	0.2
1974	1,760.0	65.3	0.9	64.7	122.7	102.0	43.3	14.7	3.4	0.2
1975	1,668.5	62.2	0.9	60.7	115.6	97.6	41.5	14.1	3.1	0.2
1976	1,634.0	60.8	1.0	57.0	113.5	98.0	41.0	13.4	2.7	0.2
1977	1,730.0	64.2	1.1	58.7	119.4	104.7	45.2	13.6	3.1	0.2
1978	1,625.0	60.1	0.9	54.5	111.4	97.0	45.3	13.1	2.7	0.1
1979	1,627.0	60.1	0.8	53.1	112.3	99.0	45.0	12.8	2.4	*
1980	1,691.5	61.9	0.8	52.4	116.5	105.5	47.5	13.1	2.3	0.2
1981	1,622.0	58.6	0.6	48.3	111.2	102.2	47.0	12.8	2.1	0.2
1982	1,592.0	56.9	0.6	46.2	108.7	101.1	46.3	13.5	1.9	0.1
1983	1,575.5	55.8	0.6	46.0	105.4	101.2	45.6	14.2	2.0	0.1
1984	1,568.0	55.0	0.6	44.5	105.2	98.4	47.7	15.2	1.9	0.1
1985	1,598.5	55.6	0.7	45.8	106.7	100.6	49.6	14.2	2.0	0.1
1986	1,616.0	56.4	0.6	45.1	100.7	104.6	54.2	15.5	2.4	0.1

*Less than 0.05 percent.
NOTE: General Fertility Rate is per 1,000 females aged 15-44. Age-Specific Birth Rate is per 1,000 females in specified age group. See formula in Technical Notes of Introduction Section.

TABLE 4-30
FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES FOR ALL OTHER FEMALES
ALABAMA, 1966-1986

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIC BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1966	3,674.0	125.6	3.5	121.0	214.0	173.1	119.3	76.5	25.1	2.3
1967	3,518.5	121.5	4.0	121.7	208.1	162.2	111.3	69.5	24.3	2.6
1968	3,252.0	114.4	4.3	121.1	200.2	150.4	91.6	59.8	20.7	2.3
1969	3,218.0	113.4	3.9	119.1	194.6	148.9	93.0	61.4	20.5	2.2
1970	3,329.5	118.6	3.9	123.9	210.1	151.3	96.8	60.0	18.5	1.4
1971	3,233.5	120.0	4.4	128.6	202.5	140.9	96.8	54.6	17.3	1.6
1972	2,944.5	112.6	4.7	131.0	178.4	128.7	78.6	48.6	17.0	1.9
1973	2,675.0	105.3	5.4	127.7	164.4	111.1	70.8	42.1	12.6	0.9
1974	2,606.0	103.2	5.3	124.6	153.4	116.2	68.4	38.1	14.0	1.2
1975	2,481.5	99.4	5.3	119.0	146.7	113.9	60.1	38.4	12.1	0.8
1976	2,454.0	98.2	5.5	117.4	145.1	111.8	66.1	33.5	10.5	0.9
1977	2,543.5	102.1	5.4	118.9	157.6	115.2	63.8	35.8	11.2	0.8
1978	2,477.0	99.5	5.9	113.1	155.4	113.2	66.1	31.0	10.3	0.4
1979	2,508.5	100.7	5.5	114.7	153.5	116.8	67.7	32.1	10.9	0.5
1980	2,379.5	94.3	5.3	101.3	145.1	114.1	69.4	31.0	9.2	0.5
1981	2,228.0	87.3	3.9	92.7	139.1	112.7	62.3	27.6	6.8	0.5
1982	2,183.0	84.4	4.0	89.6	137.4	111.0	61.8	25.2	7.2	0.4
1983	2,095.5	80.2	4.0	90.6	130.7	103.9	58.4	25.0	6.1	0.4
1984	2,118.0	80.1	4.0	87.8	137.6	106.3	59.0	23.4	5.2	0.3
1985	2,098.5	78.3	4.4	85.8	137.0	105.4	56.5	25.6	4.5	0.5
1986	2,065.0	79.3	3.8	90.5	117.4	100.0	69.0	26.5	5.2	0.6

NOTE: General Fertility Rate is per 1,000 females aged 15-44. Age-Specific Birth Rate is per 1,000 females in specified age group. See formula in Technical Notes of Introduction Section.

TABLE 4-31
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1986

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
TOTAL	59,441	286	4,041	6,030	19,790	17,302	8,946	2,646	365	21	14
	62.7	1.6	39.8	89.1	106.0	103.3	58.0	18.0	3.0	0.2	
WHITE	38,632	65	1,915	3,300	12,813	12,311	6,234	1,752	228	8	6
	56.4	0.6	27.6	71.4	100.7	104.6	54.2	15.5	2.4	0.1	
ALL OTHER	20,809	221	2,126	2,730	6,977	4,991	2,712	894	137	13	8
	79.3	3.8	66.0	127.2	117.4	100.0	69.0	26.5	5.2	0.6	
AUTAUGA	529	1	41	41	184	161	79	17	5	—	—
	64.5	0.6	42.4	63.6	109.9	126.2	71.2	13.5	3.9	—	
WHITE	391	1	19	28	135	126	65	13	4	—	—
	59.5	0.9	26.8	59.2	105.2	127.1	69.7	12.1	3.6	—	
ALL OTHER	138	—	22	13	49	35	14	4	1	—	—
	84.5	—	85.6	75.6	125.0	122.4	79.5	22.1	5.9	—	
BALDWIN	1,331	2	81	123	435	398	212	69	11	—	—
	67.6	0.5	35.4	80.6	112.1	130.6	72.6	22.0	3.8	—	
WHITE	1,039	—	51	74	320	342	184	58	10	—	—
	63.3	—	28.1	61.1	103.8	139.2	73.6	21.0	3.9	—	
ALL OTHER	292	2	30	49	115	56	28	11	1	—	—
	89.4	2.2	63.6	155.6	144.8	95.1	66.7	29.7	3.3	—	
BARBOUR	390	2	23	43	154	92	52	23	1	—	—
	71.9	1.7	33.9	95.1	129.7	118.3	73.6	26.7	1.3	—	
WHITE	161	—	5	14	64	36	34	8	—	—	—
	56.3	—	15.1	63.6	115.9	94.2	88.5	15.9	—	—	
ALL OTHER	229	2	18	29	90	56	18	15	1	—	—
	89.2	3.2	51.7	125.0	141.7	141.8	55.7	42.0	3.6	—	
BIBB	212	—	16	23	90	45	26	9	3	—	—
	57.8	—	33.9	73.0	114.8	79.1	53.8	16.9	5.8	—	
WHITE	151	—	10	16	68	30	18	7	2	—	—
	52.6	—	28.4	68.4	121.4	70.9	45.2	15.3	4.5	—	
ALL OTHER	61	—	6	7	22	15	8	2	1	—	—
	76.2	—	49.6	87.5	97.8	103.4	95.2	27.4	13.7	—	
BLOUNT	444	—	27	52	170	119	60	16	—	—	—
	52.8	—	28.4	82.0	106.0	95.8	48.2	11.5	—	—	
WHITE	429	—	26	52	161	115	60	15	—	—	—
	52.0	—	27.8	83.5	103.1	94.3	49.0	11.0	—	—	
ALL OTHER	15	—	1	—	9	4	—	1	—	—	—
	98.0	—	58.8*	—	219.5*	181.8*	—	50.0*	—	—	
BULLOCK	191	1	20	24	49	51	31	14	1	—	—
	91.8	1.6	67.1	121.2	102.9	196.2	128.1	44.0	3.5	—	
WHITE	30	—	4	2	5	12	2	5	—	—	—
	54.7	—	70.2	52.6*	59.5	139.5	23.0	45.0	—	—	
ALL OTHER	161	1	16	22	44	39	29	9	1	—	—
	105.0	2.1	66.4	136.6	112.5	222.9	188.3	43.3	4.9	—	

[1]General Fertility Rate is per 1,000 females aged 15-44.
[2]Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations with fewer than 50 live births and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-31 — continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1986

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
BUTLER	341	3	37	51	101	90	40	15	4	—	—
	77.9	2.7	61.8	127.5	105.8	130.6	66.4	25.9	7.2	—	
WHITE	155	—	8	21	49	50	21	4	2	—	—
	60.1	—	25.7	101.4	95.7	124.4	57.1	9.8	5.4	—	
ALL OTHER	186	3	29	30	52	40	19	11	2	—	—
	103.6	5.2	100.3	156.3	117.4	139.4	81.2	64.0	11.2	—	
CALHOUN	1,628	16	131	196	553	473	187	60	11	—	1
	53.7	3.1	38.4	86.2	85.5	94.1	37.3	13.2	3.1	—	
WHITE	1,192	4	86	124	392	382	146	50	7	—	1
	49.6	1.0	32.4	70.1	81.0	97.9	36.0	13.3	2.3	—	
ALL OTHER	436	12	45	72	161	91	41	10	4	—	—
	69.3	10.0	59.4	142.3	99.0	81.0	42.3	12.7	7.7	—	
CHAMBERS	489	2	48	67	191	108	58	15	—	—	—
	57.2	1.0	46.0	96.3	114.1	77.3	46.1	10.9	—	—	
WHITE	286	2	15	29	118	72	40	10	—	—	—
	56.9	1.9	26.4	76.3	128.0	91.5	50.4	11.5	—	—	
ALL OTHER	203	—	33	38	73	36	18	5	—	—	—
	57.7	—	69.6	120.3	97.1	58.8	38.7	9.9	—	—	
CHEROKEE	215	—	9	26	82	61	30	5	1	1	—
	49.8	—	18.9	82.0	101.5	84.8	46.8	7.2	1.5	1.7	
WHITE	196	—	7	21	75	58	28	5	1	1	—
	49.9	—	16.6	74.7	103.4	89.8	47.9	7.7	1.6	1.8	
ALL OTHER	19	—	2	5	7	3	2	—	—	—	—
	49.2	—	37.0	138.9*	84.3	41.1	35.7	—	—	—	
CHILTON	442	3	37	46	172	119	52	10	3	—	—
	64.6	2.1	46.0	85.7	128.3	108.5	51.1	9.3	3.1	—	
WHITE	370	2	31	35	145	103	44	9	1	—	—
	61.1	1.7	45.5	77.1	128.2	105.0	46.9	9.2	1.1	—	
ALL OTHER	72	1	6	11	27	16	8	1	2	—	—
	91.0	3.9	48.8	134.1	128.6	136.8	100.0	10.8	23.3	—	
CHOCTAW	239	4	23	30	80	63	29	9	—	—	1
	68.0	4.1	46.8	91.5	107.8	121.4	69.4	17.1	—	—	
WHITE	103	3	6	9	40	33	8	4	—	—	—
	53.3	6.8	24.6	55.6	102.6	119.6	32.8	12.7	—	—	
ALL OTHER	136	1	17	21	40	30	21	5	—	—	1
	85.8	1.8	68.5	126.5	113.3	123.5	121.4	23.6	—	—	
CLARKE	436	4	36	44	158	109	65	14	4	2	—
	72.5	2.6	45.2	82.9	123.7	120.3	78.4	15.7	5.1	2.9	
WHITE	201	—	10	20	79	51	35	5	—	1	—
	58.5	—	26.0	77.8	133.0	103.7	58.4	8.5	—	2.3	
ALL OTHER	235	4	26	24	79	58	30	9	4	1	—
	91.0	5.0	63.3	87.6	115.5	139.8	131.0	30.0	14.8	4.0	

[1]General Fertility Rate is per 1,000 females aged 15-44.
[2]Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations with fewer than 50 live births and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-31 — continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1986

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
CLAY	160	1	11	20	55	54	13	4	2	—	—
	55.3	1.6	31.3	85.1	86.6	117.9	34.9	8.8	5.2	—	
WHITE	134	—	8	14	48	48	12	2	2	—	—
	58.1	—	30.4	79.5	98.0	134.5	37.9	5.2	6.3	—	
ALL OTHER	26	1	3	6	7	6	1	2	—	—	—
	44.2	6.1	33.7	100.0	48.3	58.8	18.2	29.4	—	—	
CLEBURNE	161	2	13	17	64	46	9	7	3	—	—
	57.2	3.6	41.8	82.1	115.1	97.5	22.7	14.9	7.5	—	
WHITE	143	2	12	15	57	42	8	5	2	—	—
	54.1	3.8	40.7	76.5	111.3	96.1	21.4	11.2	5.2	—	
ALL OTHER	18	—	1	2	7	4	1	2	1	—	—
	105.3	—	58.8*	181.8*	159.1*	117.6*	43.5*	83.3*	55.6*	—	
COFFEE	613	2	34	54	213	182	102	21	4	1	—
	68.5	1.2	35.5	84.5	121.4	126.9	74.2	14.0	3.1	0.8	
WHITE	478	—	25	37	167	149	78	18	4	—	—
	66.2	—	33.4	74.1	120.1	132.2	68.1	14.6	3.7	—	
ALL OTHER	135	2	9	17	46	33	24	3	—	1	—
	78.4	5.1	42.9	121.4	126.0	107.1	104.3	11.2	—	5.6	
COLBERT	696	2	37	76	239	202	104	33	3	—	—
	56.4	0.9	29.0	89.3	100.6	98.0	51.7	16.6	1.7	—	
WHITE	547	—	29	52	190	171	81	23	1	—	—
	54.0	—	29.2	78.4	99.1	98.7	48.8	13.9	0.7	—	
ALL OTHER	149	2	8	24	49	31	23	10	2	—	—
	67.7	3.8	28.3	127.7	107.0	94.8	65.3	29.9	7.7	—	
CONECUH	209	—	20	34	70	57	23	4	1	—	—
	64.5	—	47.2	120.6	96.2	111.1	55.0	8.2	2.6	—	
WHITE	78	—	8	8	27	25	8	2	—	—	—
	41.7	—	37.9	56.7	69.8	91.2	28.3	6.1	—	—	
ALL OTHER	131	—	12	26	43	32	15	2	1	—	—
	95.5	—	56.6	183.1	125.7	133.3	111.1	12.3	7.1	—	
COOSA	151	3	17	14	56	34	20	6	1	—	—
	67.4	5.4	56.5	69.7	121.2	93.4	65.6	18.5	3.5	—	
WHITE	78	—	5	2	30	24	12	5	—	—	—
	55.8	—	31.1	18.5	115.4	98.4	59.7	21.8	—	—	
ALL OTHER	73	3	12	12	26	10	8	1	1	—	—
	86.4	11.8	85.7	129.0	128.7	83.3	76.2	10.4	11.2	—	
COVINGTON	462	2	40	58	175	111	58	13	3	—	2
	63.0	1.4	45.7	99.3	117.4	98.7	59.5	10.9	2.7	—	
WHITE	370	1	30	42	141	95	45	13	3	—	—
	58.9	0.9	41.9	87.9	114.6	97.5	52.0	12.3	3.1	—	
ALL OTHER	92	1	10	16	34	16	13	—	—	—	2
	87.9	3.4	63.3	150.9	131.3	106.0	119.3	—	—	—	

[1]General Fertility Rate is per 1,000 females aged 15-44.
[2]Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations with fewer than 50 live births and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-31 — continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1986

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
CRENSHAW	204	—	19	16	75	61	25	8	—	—	—
	73.6	—	54.0	68.1	129.8	145.6	64.9	18.2	—	—	
WHITE	135	—	11	6	53	45	13	7	—	—	—
	66.5	—	44.9	36.6	135.2	169.8	42.1	19.5	—	—	
ALL OTHER	69	—	8	10	22	16	12	1	—	—	—
	93.1	—	75.5	140.8	118.9	104.6	157.9	12.5	—	—	
CULLMAN	848	4	63	100	334	212	110	23	2	—	—
	59.4	1.4	38.6	91.9	120.4	92.9	52.3	10.1	0.9	—	
WHITE	841	4	62	100	330	212	109	22	2	—	—
	59.8	1.4	38.3	92.8	121.1	94.3	52.7	9.8	1.0	—	
ALL OTHER	7	—	1	—	4	—	1	1	—	—	—
	34.3	—	66.7*	—	81.6*	—	27.8*	31.3*	—	—	
DALE	918	4	34	74	367	297	105	29	8	—	—
	84.0	1.6	33.9	110.6	169.8	133.3	66.7	15.8	5.5	—	
WHITE	679	2	22	49	274	226	77	23	6	—	—
	82.3	1.1	29.3	97.6	179.0	140.6	63.7	15.5	5.1	—	
ALL OTHER	239	2	12	25	93	71	28	6	2	—	—
	89.4	3.2	47.8	149.7	147.2	114.1	76.5	17.4	6.9	—	
DALLAS	915	6	89	102	315	229	129	41	4	—	—
	76.0	2.1	57.6	99.0	114.1	113.3	78.1	25.3	2.8	—	
WHITE	281	1	13	18	83	100	49	16	1	—	—
	57.7	1.0	24.8	51.4	95.2	115.3	56.3	21.6	1.6	—	
ALL OTHER	634	5	76	84	232	129	80	25	3	—	—
	88.4	2.6	74.6	123.7	122.8	111.5	102.2	28.5	3.9	—	
DEKALB	646	2	42	75	252	175	71	26	3	—	—
	52.5	0.8	29.8	79.9	108.9	87.3	38.5	12.9	1.7	—	
WHITE	628	2	40	73	246	170	69	25	3	—	—
	52.4	0.9	29.2	79.9	109.1	87.0	38.3	12.7	1.7	—	
ALL OTHER	18	—	2	2	6	5	2	1	—	—	—
	59.6	—	54.1*	80.0*	101.7	96.2	45.5*	22.2*	—	—	
ELMORE	689	1	57	77	207	210	94	38	3	2	—
	63.2	0.5	45.1	91.4	103.8	121.9	55.1	20.5	2.0	1.5	
WHITE	465	—	26	35	138	161	74	28	2	1	—
	54.0	—	27.8	56.1	93.1	120.3	54.7	17.9	1.5	0.8	
ALL OTHER	224	1	31	42	69	49	20	10	1	1	—
	97.4	1.8	94.5	191.8	134.5	127.3	57.0	34.1	4.8	6.2	
ESCAMBIA	523	1	46	65	189	131	61	25	4	—	1
	67.4	0.6	51.5	109.2	113.3	110.3	55.7	20.3	3.6	—	
WHITE	320	—	19	31	119	91	40	17	3	—	—
	61.1	—	34.8	85.2	114.5	110.2	52.7	19.3	3.6	—	
ALL OTHER	203	1	27	34	70	40	21	8	1	—	1
	80.3	1.4	77.8	146.6	111.3	110.2	62.3	22.9	3.7	—	

[1]General Fertility Rate is per 1,000 females aged 15-44.
[2]Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations with fewer than 50 live births and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-31 — continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1986

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
ETOWAH	1,265	4	104	163	441	336	171	41	5	—	—
	55.7	0.9	41.4	97.4	103.1	86.5	47.4	11.2	1.6	—	
WHITE	1,008	—	64	135	350	284	142	29	4	—	—
	52.2	—	30.9	97.9	98.8	87.8	45.9	9.0	1.4	—	
ALL OTHER	257	4	40	28	91	52	29	12	1	—	—
	75.9	5.4	90.5	94.9	123.8	79.9	56.5	26.8	3.3	—	
FAYETTE	226	2	12	29	80	63	30	8	1	1	—
	55.1	2.3	24.9	90.6	101.4	92.9	49.6	12.3	1.7	1.9	
WHITE	174	2	7	25	64	50	21	5	—	—	—
	48.5	2.6	17.6	94.3	93.2	85.8	38.9	8.6	—	—	
ALL OTHER	52	—	5	4	16	13	9	3	1	1	—
	102.4	—	61.0	72.7	156.9	136.8	138.5	46.9	22.2*	21.3*	
FRANKLIN	412	—	25	49	161	109	47	19	2	—	—
	66.6	—	36.1	106.3	133.7	110.7	48.8	18.9	2.3	—	
WHITE	392	—	22	47	154	102	46	19	2	—	—
	66.7	—	33.5	107.3	135.9	110.5	50.6	19.6	2.4	—	
ALL OTHER	20	—	3	2	7	7	1	—	—	—	—
	64.1	—	85.7*	83.3*	98.6	112.9	18.2	—	—	—	
GENEVA	305	1	20	33	116	85	33	12	5	—	—
	61.3	0.9	32.9	81.7	115.7	105.3	48.0	16.2	6.9	—	
WHITE	252	—	14	26	97	71	28	11	5	—	—
	58.8	—	28.1	78.3	115.9	104.0	45.8	16.8	7.5	—	
ALL OTHER	53	1	6	7	19	14	5	1	—	—	—
	76.9	4.5	55.6	97.2	114.5	112.9	65.8	12.0	—	—	
GREENE	181	—	20	20	58	46	25	11	—	1	—
	76.4	—	57.0	85.5	100.3	128.9	91.6	34.4	—	4.0	
WHITE	27	—	1	—	12	10	3	1	—	—	—
	69.2	—	27.8*	—	151.9	147.1	50.8	14.7	—	—	
ALL OTHER	154	—	19	20	46	36	22	10	—	1	—
	77.8	—	60.1	95.2	92.2	124.6	102.8	39.8	—	5.5	
HALE	264	3	13	25	89	77	39	16	2	—	—
	85.6	3.9	31.1	89.9	116.5	165.6	112.7	37.0	5.2	—	
WHITE	76	—	2	6	24	27	10	7	—	—	—
	64.4	—	16.8	75.0	100.4	186.2	58.5	30.4	—	—	
ALL OTHER	188	3	11	19	65	50	29	9	2	—	—
	98.8	5.3	36.9	96.0	124.0	156.3	164.8	44.3	10.9	—	
HENRY	188	1	22	20	63	50	23	8	1	—	—
	56.8	1.3	55.4	75.5	97.4	97.3	44.4	16.1	2.1	—	
WHITE	93	1	8	11	27	32	10	4	—	—	—
	47.1	2.4	38.3	79.1	82.6	105.3	30.9	11.4	—	—	
ALL OTHER	95	—	14	9	36	18	13	4	1	—	—
	71.2	—	74.5	72.0	112.1	85.7	67.0	27.6	6.6	—	

[1]General Fertility Rate is per 1,000 females aged 15-44.
[2]Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations with fewer than 50 live births and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-31 — continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1986

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
HOUSTON	1,273	3	86	141	400	389	188	60	5	1	—
	66.7	0.8	43.3	106.5	117.1	120.3	56.8	18.7	1.9	0.4	
WHITE	847	1	39	60	267	290	143	44	3	—	—
	57.9	0.4	27.5	63.6	107.1	119.4	55.4	16.9	1.4	—	
ALL OTHER	426	2	47	81	133	99	45	16	2	1	—
	95.3	1.9	82.3	213.2	144.1	123.1	62.2	26.3	4.3	2.3	
JACKSON	635	1	55	79	225	164	84	23	4	—	—
	51.0	0.4	40.8	88.0	99.6	82.0	41.7	10.9	2.2	—	
WHITE	598	1	48	72	214	155	81	23	4	—	—
	50.3	0.4	37.7	84.7	99.7	80.8	41.8	11.4	2.3	—	
ALL OTHER	37	—	7	7	11	9	3	—	—	—	—
	66.9	—	94.6	142.9	97.3	111.1	39.0	—	—	—	
JEFFERSON	9,956	46	601	852	2,861	3,156	1,805	577	55	2	1
	61.7	1.8	41.1	87.4	104.5	100.2	57.3	21.7	2.7	0.1	
WHITE	5,541	2	199	361	1,482	1,967	1,103	393	33	—	1
	54.0	0.1	23.8	64.7	93.8	98.7	52.4	21.9	2.4	—	
ALL OTHER	4,415	44	402	491	1,379	1,189	702	184	22	2	—
	75.0	4.1	64.3	117.9	119.1	102.9	67.3	21.3	3.5	0.4	
LAMAR	205	1	18	27	81	45	25	8	—	—	—
	60.3	1.3	43.3	97.5	120.7	80.8	54.3	15.1	—	—	
WHITE	167	1	14	20	65	42	20	5	—	—	—
	55.6	1.5	40.0	85.8	111.3	87.0	48.9	10.3	—	—	
ALL OTHER	38	—	4	7	16	3	5	3	—	—	—
	97.2	—	60.6	159.1*	183.9	41.1	98.0	65.2*	—	—	
LAUDERDALE	1,047	6	58	104	373	319	131	49	7	—	—
	52.7	1.9	29.2	78.7	90.7	79.8	43.8	17.2	2.7	—	
WHITE	897	2	41	83	313	286	121	44	7	—	—
	50.6	0.7	23.7	71.9	86.4	80.4	45.0	17.0	2.9	—	
ALL OTHER	150	4	17	21	60	33	10	5	—	—	—
	69.9	9.9	67.2	125.0	123.0	75.2	33.0	19.8	—	—	
LAWRENCE	399	1	40	57	165	93	32	10	1	—	—
	55.4	0.6	44.1	94.2	112.2	84.2	31.2	9.4	1.0	—	
WHITE	327	1	30	44	138	81	25	7	1	—	—
	53.9	0.8	40.2	88.4	113.9	87.6	28.6	7.7	1.1	—	
ALL OTHER	72	—	10	13	27	12	7	3	—	—	—
	63.9	—	62.5	121.5	104.2	66.7	46.1	19.7	—	—	
LEE	1,182	9	81	122	391	352	180	44	3	—	—
	52.4	3.2	31.2	70.6	60.2	100.5	53.7	16.5	1.4	—	
WHITE	710	—	23	54	222	252	126	32	1	—	—
	40.7	—	11.4	40.0	40.4	98.9	52.4	16.2	0.6	—	
ALL OTHER	472	9	58	68	169	100	54	12	2	—	—
	92.8	8.7	102.1	179.9	167.8	104.7	56.8	17.3	3.8	—	

[1]General Fertility Rate is per 1,000 females aged 15-44.
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TABLE 4-31 — continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1986

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
LIMESTONE	645	1	49	67	233	187	79	25	4	—	—
	55.4	0.5	37.5	76.8	96.3	91.7	45.3	14.2	2.7	—	
WHITE	545	—	36	51	201	168	65	21	3	—	—
	54.2	—	32.1	68.1	104.6	95.9	42.1	13.3	2.2	—	
ALL OTHER	100	1	13	16	32	19	14	4	1	—	—
	62.5	3.0	70.3	129.0	64.1	65.7	70.0	22.3	8.0	—	
LOWNDES	252	4	16	28	85	71	34	13	1	—	—
	89.0	4.7	38.2	100.0	117.4	154.7	117.2	37.0	3.3	—	
WHITE	35	—	1	2	12	11	5	4	—	—	—
	49.4	—	11.8	35.7	97.6	117.0	43.1	35.1	—	—	
ALL OTHER	217	4	15	26	73	60	29	9	1	—	—
	102.2	5.5	44.9	116.6	121.5	164.4	166.7	37.8	5.3	—	
MACON	397	2	44	57	107	99	56	28	3	—	1
	59.1	1.7	54.5	105.9	60.0	76.3	61.5	36.0	5.0	—	
WHITE	38	—	1	3	14	13	4	3	—	—	—
	64.5	—	17.5	78.9*	155.6	146.1	43.0	24.4	—	—	
ALL OTHER	359	2	43	54	93	86	52	25	3	—	1
	58.6	1.9	57.3	107.8	54.9	71.1	63.6	38.1	6.0	—	
MADISON	3,382	9	162	266	1,063	1,135	585	142	20	—	—
	59.1	1.0	28.8	70.9	97.5	104.0	61.5	16. 2	2.6	—	
WHITE	2,423	3	97	158	754	846	449	100	16	—	—
	57.1	0.5	23.0	56.1	97.7	117.9	62.9	14.2	2.5	—	
ALL OTHER	959	6	65	108	309	289	136	42	4	—	—
	64.9	2.6	46.3	115.3	96.9	77.3	56.9	24.6	2.8	—	
MARENGO	380	1	30	50	123	105	54	16	1	—	—
	71.6	0.8	40.7	101.6	106.6	140.9	80.7	20.2	1.4	—	
WHITE	134	—	3	10	44	43	28	6	—	—	—
	54.0	—	10.6	53.2	96.3	127.2	76.5	13.3	—	—	
ALL OTHER	246	1	27	40	79	62	26	10	1	—	—
	87.0	1.2	59.2	131.6	113.3	152.3	85.8	29.3	3.1	—	
MARION	358	1	19	45	147	92	40	12	2	—	—
	52.1	0.7	23.9	84.9	109.3	81.5	40.0	11.1	2.0	—	
WHITE	339	1	18	42	140	87	39	10	2	—	—
	50.6	0.8	23.4	81.9	107.0	78.9	40.0	9.4	2.1	—	
ALL OTHER	19	—	1	3	7	5	1	2	—	—	—
	116.6	—	41.7*	187.5*	205.9*	200.0*	40.0*	100.0*	—	—	
MARSHALL	936	2	55	102	359	261	121	32	4	—	—
	59.1	0.7	31.8	88.5	117.7	102.9	49.8	12.2	1.7	—	
WHITE	905	2	53	96	345	256	118	31	4	—	—
	58.1	0.7	31.7	85.3	115.2	102.5	49.5	12.0	1.7	—	
ALL OTHER	31	—	2	6	14	5	3	1	—	—	—
	114.8	—	52.6*	230.8*	254.5	131.6*	65.2*	26.3*	—	—	

[1]General Fertility Rate is per 1,000 females aged 15-44.
[2]Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations with fewer than 50 live births and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-31 — continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1986

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
MOBILE	6,663	41	426	663	2,148	1,987	1,043	297	55	2	1
	72.7	2.4	45.6	106.4	125.7	112.0	65.9	21.0	4.9	0.2	
WHITE	3,927	9	172	317	1,243	1,305	682	174	24	—	1
	64.8	0.9	30.4	84.0	120.6	111.1	61.6	17.3	3.0	—	
ALL OTHER	2,736	32	254	346	905	682	361	123	31	2	—
	88.2	4.8	68.9	140.8	133.5	113.9	75.8	29.8	9.6	0.7	
MONROE	376	1	37	50	134	89	47	16	1	1	—
	76.9	0.8	56.7	114.9	123.6	131.5	70.7	22.6	1.5	1.8	
WHITE	161	—	9	14	61	42	24	10	1	—	—
	57.0	—	28.9	67.3	113.0	109.4	55.2	20.5	2.2	—	
ALL OTHER	215	1	28	36	73	47	23	6	—	1	—
	104.4	1.5	82.1	158.6	134.2	160.4	100.4	27.3	—	5.5	
MONTGOMERY	3,440	19	204	278	1,073	1,006	647	187	23	2	1
	64.7	2.0	40.1	81.9	111.6	94.8	67.4	22.9	3.4	0.4	
WHITE	1,633	1	29	86	473	566	374	88	14	2	—
	56.1	0.2	11.8	52.5	103.6	107.8	68.8	16.7	3.1	0.6	
ALL OTHER	1,807	18	175	192	600	440	273	99	9	—	1
	74.9	3.6	66.4	109.3	118.8	82.0	65.5	34.1	4.0	—	
MORGAN	1,337	7	79	111	484	408	201	39	7	1	—
	59.2	1.7	32.6	68.6	114.5	113.6	54.5	10.3	2.2	0.4	
WHITE	1,151	3	55	87	406	375	184	33	7	1	—
	57.7	0.9	26.4	62.7	111.4	119.9	55.7	9.6	2.4	0.4	
ALL OTHER	186	4	24	24	78	33	17	6	—	—	—
	71.2	6.7	69.2	103.4	134.5	71.3	43.7	17.4	—	—	
PERRY	222	3	16	24	67	49	38	21	4	—	—
	68.9	3.8	41.7	93.8	76.9	78.9	88.0	63.6	12.2	—	
WHITE	41	—	2	1	15	16	4	2	1	—	—
	31.9	—	21.5	16.1	40.9	48.6	23.8	17.1	6.7	—	
ALL OTHER	181	3	14	23	52	33	34	19	3	—	—
	93.3	4.7	48.1	118.6	103.0	112.2	128.3	89.2	16.8	—	
PICKENS	336	5	21	36	128	90	39	16	1	—	—
	74.0	4.7	34.3	88.0	120.1	134.9	75.7	23.5	1.7	—	
WHITE	165	—	7	10	59	58	24	7	—	—	—
	66.3	—	24.5	52.6	118.2	155.9	76.9	15.8	—	—	
ALL OTHER	171	5	14	26	69	32	15	9	1	—	—
	83.3	8.4	42.7	118.7	121.7	108.5	74.3	37.7	4.9	—	
PIKE	402	3	53	42	141	94	53	12	4	—	—
	58.3	2.6	58.4	69.4	79.5	72.3	63.9	15.5	5.7	—	
WHITE	190	1	19	15	64	49	34	5	3	—	—
	43.5	1.8	36.1	42.7	56.3	60.1	62.6	10.2	5.9	—	
ALL OTHER	212	2	34	27	77	45	19	7	1	—	—
	83.9	3.5	89.0	105.9	120.9	92.8	66.2	24.6	5.1	—	

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TABLE 4-31 — continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1986

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
RANDOLPH	296	1	26	36	114	74	32	11	2	—	—
	67.6	1.1	47.5	98.9	123.4	105.4	49.4	17.1	3.6	—	
WHITE	186	—	12	22	69	52	24	6	1	—	—
	59.3	—	31.9	88.0	106.8	104.4	52.4	12.4	2.3	—	
ALL OTHER	110	1	14	14	45	22	8	5	1	—	—
	88.4	3.3	82.4	122.8	161.9	107.3	42.1	31.1	7.9	—	
RUSSELL	838	3	62	104	313	233	88	31	3	—	1
	76.5	1.4	53.5	134.5	145.4	117.7	48.7	18.7	2.1	—	
WHITE	487	—	22	53	185	149	62	14	1	—	1
	68.1	—	34.8	125.6	151.1	108.6	44.8	12.0	1.0	—	
ALL OTHER	351	3	40	51	128	84	26	17	2	—	—
	92.3	3.2	76.0	145.3	137.8	138.2	61.2	34.1	4.3	—	
ST. CLAIR	609	1	37	56	236	172	84	16	7	—	—
	56.4	0.5	31.9	72.4	120.4	96.7	47.9	8.9	4.5	—	
WHITE	535	1	31	47	203	155	80	12	6	—	—
	54.4	0.6	30.2	68.6	116.5	95.9	49.5	7.1	4.1	—	
ALL OTHER	74	—	6	9	33	17	4	4	1	—	—
	76.9	—	45.5	102.3	152.8	105.6	29.4	32.8	9.3	—	
SHELBY	1,325	6	47	77	369	447	293	74	11	—	1
	64.9	1.7	24.3	59.8	105.8	122.4	8[illegible].6	20.7	3.7	—	
WHITE	1,192	4	33	60	314	418	280	72	11	—	—
	64.3	1.3	19.4	52.9	103.2	127.5	86.7	21.5	3.9	—	
ALL OTHER	133	2	14	17	55	29	13	2	—	—	1
	70.7	5.2	60.3	110.4	123.3	77.7	47.1	9.2	—	—	
SUMTER	311	2	36	47	91	77	38	18	2	—	—
	84.7	2.2	77.6	151.6	97.1	91.0	100.3	48.6	5.5	—	
WHITE	64	—	1	5	18	32	6	2	—	—	—
	61.9	—	14.9	111.1	87.8	94.7	39.5	18.2	—	—	
ALL OTHER	247	2	35	42	73	45	32	16	2	—	—
	93.6	2.7	87.9	158.5	99.6	88.4	141.0	61.5	8.1	—	
TALLADEGA	1,107	4	118	159	399	263	123	35	6	—	—
	64.5	1.1	55.3	111.8	110.1	86.8	51.7	14.3	2.8	—	
WHITE	672	2	61	83	241	183	80	18	4	—	—
	59.6	0.9	46.8	95.4	111.1	96.9	46.3	10.1	2.6	—	
ALL OTHER	435	2	57	76	158	80	43	17	2	—	—
	74.0	1.4	68.8	137.7	108.6	70.1	65.7	25.7	3.4	—	
TALLAPOOSA	508	5	41	67	186	125	67	15	2	—	—
	60.8	2.7	39.6	97.1	110.5	103.0	54.0	11.3	1.7	—	
WHITE	310	—	17	39	109	87	50	8	—	—	—
	53.0	—	25.6	88.0	97.0	102.6	56.1	8.1	—	—	
ALL OTHER	198	5	24	28	77	38	17	7	2	—	—
	78.8	7.2	64.7	113.4	137.5	103.5	48.6	20.7	7.1	—	

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[2]Age-Specific Birth Rate is per 1,000 females in specified age group.

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TABLE 4-31 — continued
LIVE BIRTHS, GENERAL FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES BY COUNTY, RACE AND AGE OF MOTHER
ALABAMA, 1986

COUNTY AND RACE	LIVE BIRTHS/ GENERAL FERTILITY RATE[1]	LIVE BIRTHS AND AGE-SPECIFIC BIRTH RATES[2] BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 +	
TUSCALOOSA	2,033	16	150	186	626	627	312	97	14	3	2
	55.8	2.9	39.2	72.9	68.7	100.8	51.8	19.8	3.7	0.9	
WHITE	1,239	3	57	75	354	452	226	61	8	1	2
	48.8	0.9	21.5	42.4	56.7	110.2	53.9	16.9	2.8	0.4	
ALL OTHER	794	13	93	111	272	175	86	36	6	2	—
	71.8	5.6	79.2	141.9	95.1	82.5	47.0	27.6	6.1	2.3	
WALKER	884	1	48	121	347	235	105	23	3	1	—
	57.0	0.3	27.6	104.2	116.1	90.7	45.3	9.2	1.4	0.5	
WHITE	806	—	43	105	322	213	98	21	3	1	—
	56.1	—	27.0	98.9	118.3	89.5	45.2	8.8	1.4	0.5	
ALL OTHER	78	1	5	16	25	22	7	2	—	—	—
	68.4	3.4	33.8	161.6	93.6	103.8	46.1	14.9	—	—	
WASHINGTON	262	—	24	24	92	70	36	12	4	—	—
	67.2	—	46.2	69.4	109.3	130.8	65.6	20.8	7.5	—	
WHITE	157	—	16	16	60	38	17	9	1	—	—
	64.5	—	51.8	77.7	129.0	115.5	47.0	22.6	2.7	—	
ALL OTHER	105	—	8	8	32	32	19	3	3	—	—
	71.7	—	37.9	57.1	84.9	154.6	101.6	16.9	18.2	—	
WILCOX	263	2	16	36	84	72	42	7	3	—	1
	90.3	2.1	38.0	128.1	119.5	157.2	105.3	19.4	10.4	—	
WHITE	49	—	1	4	17	19	7	1	—	—	—
	68.8	—	14.3	85.1*	139.3	182.7	53.4	6.8	—	—	
ALL OTHER	214	2	15	32	67	53	35	6	3	—	1
	97.2	2.7	42.7	136.8	115.1	149.7	130.6	28.0	15.2	—	
WINSTON	259	—	19	29	107	60	31	11	2	—	—
	50.2	—	33.3	76.3	108.0	74.3	39.6	13.0	2.6	—	
WHITE	258	—	19	28	107	60	31	11	2	—	—
	50.4	—	33.6	74.3	108.6	74.8	40.0	13.1	2.6	—	
ALL OTHER	1	—	—	1	—	—	—	—	—	—	—
	29.4*	—	—	333.3*	—	—	—	—	—	—	

[1]General Fertility Rate is per 1,000 females aged 15-44.
[2]Age-Specific Birth Rate is per 1,000 females in specified age group.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "*" apply to populations with fewer than 50 live births and may not be stable. See formulas in Technical Notes of Introduction Section.

TABLE 4-32
RESIDENT BIRTHS IN SELECTED CITIES
BY RACE AND AGE OF MOTHER
ALABAMA, 1986

CITY	TOTAL	AGE OF MOTHER								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
ALEXANDER CITY	207	2	38	78	53	30	6	—	—	—
WHITE	118	—	16	41	37	23	1	—	—	—
ALL OTHER	89	2	22	37	16	7	5	—	—	—
ANDALUSIA	121	1	24	45	32	11	5	1	—	2
WHITE	80	—	12	31	25	6	5	1	—	—
ALL OTHER	41	1	12	14	7	5	—	—	—	2
ANNISTON	590	10	143	209	150	56	17	5	—	—
WHITE	299	—	58	96	93	39	11	2	—	—
ALL OTHER	291	10	85	113	57	17	6	3	—	—
ATHENS	225	1	46	71	63	30	13	1	—	—
WHITE	174	—	29	56	54	25	10	—	—	—
ALL OTHER	51	1	17	15	9	5	3	1	—	—
AUBURN	358	5	49	104	106	75	19	—	—	—
WHITE	205	—	14	52	73	50	16	—	—	—
ALL OTHER	153	5	35	52	33	25	3	—	—	—
BESSEMER	623	4	153	206	154	76	26	3	1	—
WHITE	240	—	42	91	75	24	7	1	—	—
ALL OTHER	383	4	111	115	79	52	19	2	1	—
BIRMINGHAM	4,803	38	815	1,459	1,429	831	207	23	1	—
WHITE	1,457	1	152	403	513	300	83	5	—	—
ALL OTHER	3,346	37	663	1,056	916	531	124	18	1	—
CULLMAN	169	37	65	42	21	4	—	—	—	—
WHITE	168	36	65	42	21	4	—	—	—	—
ALL OTHER	1	1	—	—	—	—	—	—	—	—
DECATUR	640	6	99	193	213	105	21	3	—	—
WHITE	484	2	57	132	184	90	16	3	—	—
ALL OTHER	156	4	42	61	29	15	5	—	—	—
DOTHAN	851	3	160	243	275	128	40	1	1	—
WHITE	537	1	59	152	201	95	28	1	—	—
ALL OTHER	314	2	101	91	74	33	12	—	1	—
ENTERPRISE	375	1	47	121	120	67	15	3	1	—
WHITE	279	—	30	88	95	51	12	3	—	—
ALL OTHER	96	1	17	33	25	16	3	—	1	—
FAIRFIELD	168	—	27	45	56	34	5	1	—	—
WHITE	49	—	9	12	22	4	1	1	—	—
ALL OTHER	119	—	18	33	34	30	4	—	—	—
FLORENCE	531	5	89	177	155	76	26	3	—	—
WHITE	405	1	57	124	128	68	24	3	—	—
ALL OTHER	126	4	32	53	27	8	2	—	—	—
GADSDEN	759	4	160	264	203	105	23	—	—	—
WHITE	531	—	104	180	155	77	15	—	—	—
ALL OTHER	228	4	56	84	48	28	8	—	—	—
HOMEWOOD	275	—	13	36	117	74	30	5	—	—
WHITE	253	—	12	29	112	67	28	5	—	—
ALL OTHER	22	—	1	7	5	7	2	—	—	—
HUNTSVILLE	2,363	7	315	738	766	417	107	13	—	—
WHITE	1,569	2	172	483	533	297	72	10	—	—
ALL OTHER	794	5	143	255	233	120	35	3	—	—

TABLE 4-32 — continued
RESIDENT BIRTHS IN SELECTED CITIES
BY RACE AND AGE OF MOTHER
ALABAMA, 1986

CITY	TOTAL	AGE OF MOTHER								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
JASPER	172	1	38	69	41	19	4	—	—	—
WHITE	136	—	27	56	32	18	3	—	—	—
ALL OTHER	36	1	11	13	9	1	1	—	—	—
MOBILE	3,480	29	543	1,060	1,043	606	168	31	—	—
WHITE	1,777	5	180	488	615	378	99	12	—	—
ALL OTHER	1,703	24	363	572	428	228	69	19	—	—
MONTGOMERY	3,122	17	439	975	918	582	167	22	1	1
WHITE	1,489	1	103	428	520	343	80	13	1	—
ALL OTHER	1,633	16	336	547	398	239	87	9	—	1
MOUNTAIN BROOK	218	—	1	5	71	93	44	4	—	—
WHITE	216	—	1	5	71	92	43	4	—	—
ALL OTHER	2	—	—	—	—	1	1	—	—	—
OPELIKA	426	2	97	147	121	50	9	—	—	—
WHITE	211	—	24	69	81	33	4	—	—	—
ALL OTHER	215	2	73	78	40	17	5	—	—	—
OZARK	220	1	33	89	68	22	3	4	—	—
WHITE	133	1	13	54	47	13	2	3	—	—
ALL OTHER	87	—	20	35	21	9	1	1	—	—
PHENIX CITY	505	2	104	191	124	61	20	2	—	1
WHITE	286	—	49	107	77	42	9	1	—	1
ALL OTHER	219	2	55	84	47	19	11	1	—	—
PRATTVILLE	307	1	42	103	95	51	11	4	—	—
WHITE	243	1	24	79	81	45	9	4	—	—
ALL OTHER	64	—	18	24	14	6	2	—	—	—
PRICHARD	789	6	196	260	187	94	38	7	1	—
WHITE	117	—	33	38	23	15	7	1	—	—
ALL OTHER	672	6	163	222	164	79	31	6	1	—
SELMA	494	3	110	116	118	72	24	1	—	—
WHITE	123	—	15	29	45	24	10	—	—	—
ALL OTHER	371	3	95	137	73	48	14	1	—	—
SHEFFIELD	155	1	28	51	47	22	5	1	—	—
WHITE	110	—	15	36	39	15	5	—	—	—
ALL OTHER	45	1	13	15	8	7	—	1	—	—
SYLACAUGA	209	1	37	81	56	27	6	1	—	—
WHITE	147	1	23	58	40	20	4	1	—	—
ALL OTHER	62	—	14	23	16	7	2	—	—	—
TALLADEGA	305	2	85	90	77	36	12	3	—	—
WHITE	144	1	36	38	44	20	4	1	—	—
ALL OTHER	161	1	49	52	33	16	8	2	—	—
TROY	184	2	39	67	43	26	6	1	—	—
WHITE	78	—	8	26	21	21	1	1	—	—
ALL OTHER	106	2	31	41	22	5	5	—	—	—
TUSCALOOSA	1,145	7	206	353	328	177	61	10	3	—
WHITE	526	1	41	129	199	117	33	5	1	—
ALL OTHER	619	6	165	224	129	60	28	5	2	—
TUSKEGEE	210	1	43	59	53	37	14	2	—	1
WHITE	1	—	—	1	—	—	—	—	—	—
ALL OTHER	209	1	43	58	53	37	14	2	—	1

TABLE 4-33
LIVE BIRTHS BY COUNTY, NUMBER OF PRENATAL VISITS AND RACE
ALABAMA, 1986

COUNTY	TOTAL BIRTHS	PRENATAL VISITS					
		NONE	UNDER 6	6-10	11-16	17+	NOT STATED
TOTAL	59,441	1,078	5,452	18,508	30,736	2,901	766
WHITE	38,632	559	1,951	10,237	23,397	2,159	329
ALL OTHER	20,809	519	3,501	8,271	7,339	742	437
AUTAUGA	529	4	48	185	247	31	14
WHITE	391	4	19	130	206	23	9
ALL OTHER	138	—	29	55	41	8	5
BALDWIN	1,331	18	99	277	665	265	7
WHITE	1,039	9	36	184	571	234	5
ALL OTHER	292	9	63	93	94	31	2
BARBOUR	390	14	60	145	162	5	4
WHITE	161	2	11	41	102	4	1
ALL OTHER	229	12	49	104	60	1	3
BIBB	212	1	8	71	120	5	7
WHITE	151	1	3	49	89	4	5
ALL OTHER	61	—	5	22	31	1	2
BLOUNT	444	6	34	122	256	20	6
WHITE	429	6	33	115	250	19	6
ALL OTHER	15	—	1	7	6	1	—
BULLOCK	191	3	30	102	50	3	3
WHITE	30	—	1	7	18	2	2
ALL OTHER	161	3	29	95	32	1	1
BUTLER	341	2	69	132	116	10	12
WHITE	155	1	14	62	67	7	4
ALL OTHER	186	1	55	70	49	3	8
CALHOUN	1,628	22	87	502	808	194	15
WHITE	1,192	11	34	333	625	176	13
ALL OTHER	436	11	53	169	183	18	2
CHAMBERS	489	6	59	176	226	19	3
WHITE	286	1	16	75	176	15	3
ALL OTHER	203	5	43	101	50	4	—
CHEROKEE	215	6	21	121	64	—	3
WHITE	196	5	17	114	59	—	1
ALL OTHER	19	1	4	7	5	—	2
CHILTON	442	3	34	157	224	14	10
WHITE	370	3	16	133	199	13	6
ALL OTHER	72	—	18	24	25	1	4
CHOCTAW	239	7	34	104	70	5	19
WHITE	103	1	7	42	44	4	5
ALL OTHER	136	6	27	62	26	1	14
CLARKE	436	3	99	122	174	30	8
WHITE	201	1	21	45	117	14	3
ALL OTHER	235	2	78	77	57	16	5
CLAY	160	3	5	48	75	9	20
WHITE	134	1	4	38	70	8	13
ALL OTHER	26	2	1	10	5	1	7
CLEBURNE	161	3	7	48	82	21	—
WHITE	143	2	2	41	80	18	—
ALL OTHER	18	1	5	7	2	3	—
COFFEE	613	19	62	206	281	34	11
WHITE	478	10	34	156	241	27	10
ALL OTHER	135	9	28	50	40	7	1

TABLE 4-33 — continued
LIVE BIRTHS BY COUNTY, NUMBER OF PRENATAL VISITS AND RACE
ALABAMA, 1986

COUNTY	TOTAL BIRTHS	PRENATAL VISITS					
		NONE	UNDER 6	6-10	11-16	17+	NOT STATED
COLBERT	696	57	115	224	284	15	1
WHITE	547	35	63	178	255	15	1
ALL OTHER	149	22	52	46	29	—	—
CONECUH	209	5	56	93	46	2	7
WHITE	78	1	7	36	32	—	2
ALL OTHER	131	4	49	57	14	2	5
COOSA	151	2	36	57	53	1	2
WHITE	78	—	11	26	39	1	1
ALL OTHER	73	2	25	31	14	—	1
COVINGTON	462	7	64	179	181	9	22
WHITE	370	6	38	131	170	9	16
ALL OTHER	92	1	26	48	11	—	6
CRENSHAW	204	3	27	88	75	5	6
WHITE	135	2	13	50	61	4	5
ALL OTHER	69	1	14	38	14	1	1
CULLMAN	848	42	42	244	475	44	1
WHITE	841	41	40	242	473	44	1
ALL OTHER	7	1	2	2	2	—	—
DALE	918	17	58	299	495	30	19
WHITE	679	8	26	212	402	21	10
ALL OTHER	239	9	32	87	93	9	9
DALLAS	915	12	112	385	314	28	64
WHITE	281	1	18	76	153	20	13
ALL OTHER	634	11	94	309	161	8	51
DEKALB	646	13	26	171	415	17	4
WHITE	628	13	25	164	405	17	4
ALL OTHER	18	—	1	7	10	—	—
ELMORE	689	11	61	276	309	17	15
WHITE	465	5	20	161	253	16	10
ALL OTHER	224	6	41	115	56	1	5
ESCAMBIA	523	18	93	206	186	17	3
WHITE	320	6	34	121	144	15	—
ALL OTHER	203	12	59	85	42	2	3
ETOWAH	1,265	18	73	506	592	66	10
WHITE	1,008	12	47	387	499	55	8
ALL OTHER	257	6	26	119	93	11	2
FAYETTE	226	1	24	82	114	2	3
WHITE	174	1	11	57	101	1	3
ALL OTHER	52	—	13	25	13	1	—
FRANKLIN	412	15	40	193	160	4	—
WHITE	392	13	36	181	158	4	—
ALL OTHER	20	2	4	12	2	—	—
GENEVA	305	3	14	100	176	10	2
WHITE	252	2	10	75	154	9	2
ALL OTHER	53	1	4	25	22	1	—
GREENE	181	7	24	92	47	6	5
WHITE	27	—	2	4	17	4	—
ALL OTHER	154	7	22	88	30	2	5
HALE	264	2	26	111	106	5	14
WHITE	76	—	4	14	52	2	4
ALL OTHER	188	2	22	97	54	3	10

TABLE 4-33 — continued
LIVE BIRTHS BY COUNTY, NUMBER OF PRENATAL VISITS AND RACE
ALABAMA, 1986

COUNTY	TOTAL BIRTHS	PRENATAL VISITS					
		NONE	UNDER 6	6-10	11-16	17+	NOT STATED
HENRY	188	3	26	61	97	—	1
WHITE	93	1	6	23	63	—	—
ALL OTHER	95	2	20	38	34	—	1
HOUSTON	1,273	17	84	402	712	41	17
WHITE	847	9	19	201	575	34	9
ALL OTHER	426	8	65	201	137	7	8
JACKSON	635	8	19	189	389	22	8
WHITE	598	6	17	172	374	21	8
ALL OTHER	37	2	2	17	15	1	—
JEFFERSON	9,956	90	813	2,829	5,404	783	37
WHITE	5,541	24	204	1,280	3,560	457	16
ALL OTHER	4,415	66	609	1,549	1,844	326	21
LAMAR	205	—	19	76	104	3	3
WHITE	167	—	11	57	93	3	3
ALL OTHER	38	—	8	19	11	—	—
LAUDERDALE	1,047	49	67	305	616	9	1
WHITE	897	30	48	242	567	9	1
ALL OTHER	150	19	19	63	49	—	—
LAWRENCE	399	15	33	109	238	3	1
WHITE	327	14	23	75	211	3	1
ALL OTHER	72	1	10	34	27	—	—
LEE	1,182	16	149	339	607	43	28
WHITE	710	4	40	147	476	34	9
ALL OTHER	472	12	109	192	131	9	19
LIMESTONE	645	32	48	183	363	16	3
WHITE	545	17	31	151	328	16	2
ALL OTHER	100	15	17	32	35	—	1
LOWNDES	252	2	58	110	67	5	10
WHITE	35	—	2	10	22	1	—
ALL OTHER	217	2	56	100	45	4	10
MACON	397	4	59	161	154	13	6
WHITE	38	1	3	7	20	6	1
ALL OTHER	359	3	56	154	134	7	5
MADISON	3,382	39	125	939	2,209	68	2
WHITE	2,423	23	56	611	1,684	47	2
ALL OTHER	959	16	69	328	525	21	—
MARENGO	380	13	92	139	90	8	38
WHITE	134	2	7	36	66	5	18
ALL OTHER	246	11	85	103	24	3	20
MARION	358	3	30	138	170	15	2
WHITE	339	2	24	132	165	14	2
ALL OTHER	19	1	6	6	5	1	—
MARSHALL	936	27	69	276	483	70	11
WHITE	905	25	65	268	471	66	10
ALL OTHER	31	2	4	8	12	4	1
MOBILE	6,663	91	683	1,853	3,785	246	5
WHITE	3,927	43	241	855	2,623	163	2
ALL OTHER	2,736	48	442	998	1,162	83	3
MONROE	376	10	79	168	110	7	2
WHITE	161	3	9	58	86	4	1
ALL OTHER	215	7	70	110	24	3	1

TABLE 4-33 — continued
LIVE BIRTHS BY [illegible]TY,
NUMBER OF PRENATAL [illegible] AND RACE
ALABAMA, 1[illegible]

COUNTY	TOTAL BIRTHS	PRENATAL VISITS					
		NONE	UNDER 6	6-10	11-16	17+	NOT STATED
MONTGOMERY	3,440	48	297	1,228	1,646	142	79
WHITE	1,633	9	56	436	1,032	77	23
ALL OTHER	1,807	39	241	792	614	65	56
MORGAN	1,337	100	89	213	911	20	4
WHITE	1,151	80	61	164	822	20	4
ALL OTHER	186	20	28	49	89	—	—
PERRY	222	6	37	111	54	2	12
WHITE	41	1	1	15	22	—	2
ALL OTHER	181	5	36	96	32	2	10
PICKENS	336	7	33	102	179	6	9
WHITE	165	1	2	36	121	3	2
ALL OTHER	171	6	31	66	58	3	7
PIKE	402	8	71	188	130	3	2
WHITE	190	4	13	81	87	3	2
ALL OTHER	212	4	58	107	43	—	—
RANDOLPH	296	3	41	157	81	12	2
WHITE	186	1	16	90	68	10	1
ALL OTHER	110	2	25	67	13	2	1
RUSSELL	838	13	64	230	501	30	—
WHITE	487	5	19	93	346	24	—
ALL OTHER	351	8	45	137	155	6	—
ST. CLAIR	609	9	40	184	339	30	7
WHITE	535	7	22	151	319	29	7
ALL OTHER	74	2	18	33	20	1	—
SHELBY	1,325	11	134	423	706	47	4
WHITE	1,192	5	79	380	679	46	3
ALL OTHER	133	6	55	43	27	1	1
SUMTER	311	9	29	119	92	5	57
WHITE	64	—	3	12	45	3	1
ALL OTHER	247	9	26	107	47	2	56
TALLADEGA	1,107	29	183	397	430	56	12
WHITE	672	11	79	235	294	45	8
ALL OTHER	435	18	104	162	136	11	4
TALLAPOOSA	508	29	57	151	244	16	11
WHITE	310	9	17	69	197	16	2
ALL OTHER	198	20	40	82	47	—	9
TUSCALOOSA	2,033	20	115	502	1,246	99	51
WHITE	1,239	10	35	231	877	68	18
ALL OTHER	794	10	80	271	369	31	33
WALKER	884	5	37	135	604	99	4
WHITE	806	4	31	118	555	95	3
ALL OTHER	78	1	6	17	49	4	1
WASHINGTON	262	2	44	78	125	12	1
WHITE	157	—	18	41	91	7	—
ALL OTHER	105	2	26	37	34	5	1
WILCOX	263	3	61	125	53	6	15
WHITE	49	—	1	16	27	4	1
ALL OTHER	214	3	60	109	26	2	14
WINSTON	259	4	20	64	149	21	1
WHITE	258	4	19	64	149	21	1
ALL OTHER	1	—	1	—	—	—	—

TABLE 4-34
LIVE BIRTHS BY HOSPITAL OF OCCURRENCE, RACE AND SEX
ALABAMA, 1986

COUNTY AND HOSPITAL	TOTAL	WHITE		ALL OTHER	
		MALE	FEMALE	MALE	FEMALE
TOTAL	58,203	19,540	18,180	10,318	10,165
AUTAUGA	1	—	—	—	1
Out of Hospital	1	—	—	—	1
BALDWIN	994	375	372	118	129
North Baldwin Hospital	117	24	34	30	29
South Baldwin Hospital	252	112	94	26	20
Thomas Hospital	615	235	243	60	77
Out of Hospital	10	4	1	2	3
BARBOUR	65	15	14	14	22
Lakeview Community Hospital	61	15	13	12	21
Out of Hospital	4	—	1	2	1
BIBB	39	12	10	9	8
Bibb Medical Center Hospital	37	12	9	9	7
Out of Hospital	2	—	1	—	1
BLOUNT	20	10	9	1	—
Blount Memorial Hospital	18	9	8	1	—
Out of Hospital	2	1	1	—	—
BULLOCK	1	—	—	—	1
Out of Hospital	1	—	—	—	1
BUTLER	8	—	1	2	5
L.V. Stabler Memorial Hospital	4	—	1	1	2
Out of Hospital	4	—	—	1	3
CALHOUN	1,889	701	702	255	231
N.E. Alabama Regional Medical Center	1,283	480	472	165	166
Noble Army Hospital, Ft. McClellan	323	95	114	64	50
Jacksonville Hospital	276	124	114	24	14
Out of Hospital	7	2	2	2	1
CHAMBERS	356	101	85	83	87
George H. Lanier Memorial Hospital	342	101	85	77	79
Chambers County Hospital	14	—	—	6	8
CHEROKEE	78	37	33	5	3
Baptist Medical Center, Cherokee	78	37	33	5	3
CHILTON	72	25	25	11	11
Central Alabama Community Hospital	70	25	23	11	11
Out of Hospital	2	—	2	—	—
CHOCTAW	1	—	—	1	—
Rush Hospital, Butler	1	—	—	1	—
CLARKE	494	66	53	184	191
Grove Hill Memorial Hospital	88	26	24	23	15
Clarke Hospital	139	19	14	55	51
Thomasville Hospital	239	16	14	96	113
Thomasville Clinic	26	4	1	10	11
Out of Hospital	2	1	—	—	1
CLAY	130	49	55	12	14
Clay County Hospital	127	49	55	11	12
Out of Hospital	3	—	—	1	2

TABLE 4-34 — continued
LIVE BIRTHS BY HOSPITAL
OF OCCURRENCE, RACE AND SEX
ALABAMA, 1986

COUNTY AND HOSPITAL	TOTAL	WHITE		ALL OTHER	
		MALE	FEMALE	MALE	FEMALE
CLEBURNE	2	—	2	—	—
Out of Hospital	2	—	2	—	—
COFFEE	474	181	168	65	60
Humana Hospital, Enterprise	472	180	168	64	60
Out of Hospital	2	1	—	1	—
COLBERT	592	243	225	71	53
Helen Keller Memorial Hospital	591	243	225	71	52
Out of Hospital	1	—	—	—	1
CONECUH	3	1	1	—	1
Evergreen Hospital	2	—	1	—	1
Out of Hospital	1	1	—	—	—
COOSA	—	—	—	—	—
COVINGTON	472	170	158	82	62
Mizell Memorial Hospital	205	89	83	20	13
HCA Andalusia Hospital	252	78	69	59	46
Out of Hospital	15	3	6	3	3
CRENSHAW	359	86	80	96	97
Crenshaw County Hospital	358	85	80	96	97
Out of Hospital	1	1	—	—	—
CULLMAN	720	393	322	3	2
Cullman Medical Center	718	392	321	3	2
Out of Hospital	2	1	1	—	—
DALE	717	259	275	90	93
Dale County Hospital	255	78	96	41	40
Lyster Army Hospital, Ft. Rucker	459	180	178	48	53
Out of Hospital	3	1	1	1	—
DALLAS	1,331	234	218	433	446
Vaughan Regional Medical Center	1,323	234	217	428	444
Selma Medical Center, Hospital, Inc.	1	—	—	1	—
Out of Hospital	7	—	1	4	2
DEKALB	456	241	200	6	9
Baptist Medical Center, DeKalb	446	240	191	6	9
Out of Hospital	10	1	9	—	—
ELMORE	8	4	2	—	2
Out of Hospital	8	4	2	—	2
ESCAMBIA	383	90	92	102	99
Greenlawn Hospital	200	47	50	54	49
D.W. McMillan Memorial Hospital	182	43	42	47	50
Out of Hospital	1	—	—	1	—
ETOWAH	1,538	665	621	124	128
Baptist Memorial Hospital	1,084	480	438	82	84
Holy Name of Jesus Hospital	449	183	183	41	42
Out of Hospital	5	2	—	1	2
FAYETTE	69	27	30	7	5
Fayette County Hospital	69	27	30	7	5

TABLE 4-34 — continued
LIVE BIRTHS BY HOSPITAL
OF OCCURRENCE, RACE AND SEX
ALABAMA, 1986

COUNTY AND HOSPITAL	TOTAL	WHITE		ALL OTHER	
		MALE	FEMALE	MALE	FEMALE
FRANKLIN	318	157	142	12	7
Humana Hospital, Russellville	316	155	142	12	7
Red Bay Hospital	2	2	—	—	—
GENEVA	125	45	48	16	16
Wiregrass Hospital	121	41	48	16	16
Out of Hospital	4	4	—	—	—
GREENE	179	2	5	95	77
Greene County Hospital	177	2	5	94	76
Out of Hospital	2	—	—	1	1
HALE	128	3	—	57	68
Hale County Hospital	128	3	—	57	68
HENRY	2	2	—	—	—
Henry County Hospital	1	1	—	—	—
Out of Hospital	1	1	—	—	—
HOUSTON	2,276	864	760	319	333
Flowers Hospital	1,010	436	413	79	82
Southeast Alabama Medical Center	1,261	427	347	238	249
Out of Hospital	5	1	—	2	2
JACKSON	483	239	207	20	17
Jackson County Hospital	425	215	188	13	9
North Jackson Hospital	55	22	18	7	8
Out of Hospital	3	2	1	—	—
JEFFERSON	13,326	4,413	4,144	2,367	2,402
Baptist Medical Center, Princeton	511	121	97	130	163
Carraway Methodist Medical Center	973	388	362	103	120
Medical Center East	617	264	271	46	36
Medical Park West	33	—	—	16	17
University of Alabama Hospital	2,219	292	270	843	814
St. Vincent's Hospital	2,582	1,213	1,110	125	134
Lloyd Noland Hospital	286	64	57	83	82
Bessemer Carraway Medical Center	128	29	34	33	32
Longview General Hospital	1	1	—	—	—
Baptist Medical Center, Montclair	817	322	306	85	104
Cooper Green Hospital	1,906	356	321	609	620
AMI Brookwood Medical Center	3,219	1,354	1,311	286	268
Lake Shore Hospital	2	2	—	—	—
Out of Hospital	32	7	5	8	12
LAMAR	1	—	—	—	1
Out of Hospital	1	—	—	—	1
LAUDERDALE	1,486	682	618	95	91
Eliza Coffee Memorial Hospital	1,482	678	618	95	91
Out of Hospital	4	4	—	—	—
LAWRENCE	80	23	17	16	24
Lawrence County Hospital	2	2	—	—	—
Community Hospital of Courtland	77	20	17	16	24
Out of Hospital	1	1	—	—	—

TABLE 4-34 — continued
LIVE BIRTHS BY HOSPITAL
OF OCCURRENCE, RACE AND SEX
ALABAMA, 1986

COUNTY AND HOSPITAL	TOTAL	WHITE		ALL OTHER	
		MALE	FEMALE	MALE	FEMALE
LEE	1,233	386	324	261	262
East Alabama Medical Center	1,229	386	323	258	262
Out of Hospital	4	—	1	3	—
LIMESTONE	410	183	155	40	32
Athens-Limestone Hospital	408	181	155	40	32
Out of Hospital	2	2	—	—	—
LOWNDES	4	—	—	1	3
Out of Hospital	4	—	—	1	3
MACON	497	12	8	232	245
John A. Andrews Community Hospital	496	12	8	231	245
Out of Hospital	1	—	—	1	—
MADISON	3,971	1,527	1,460	509	475
Huntsville Hospital	2,854	994	981	461	418
Crestwood Hospital	1	1	—	—	—
Humana Hospital, Huntsville	1,108	529	475	47	57
Out of Hospital	8	3	4	1	—
MARENGO	359	49	44	143	123
Bryan W. Whitfield Memorial Hospital	356	49	44	141	122
Out of Hospital	3	—	—	2	1
MARION	213	81	89	23	20
Winfield-Carraway Hospital	210	79	88	23	20
Guin Hospital	2	1	1	—	—
Out of Hospital	1	1	—	—	—
MARSHALL	801	385	386	18	12
Arab Hospital	205	98	105	2	—
Boaz-Albertville Medical Center	311	158	148	2	3
Guntersville Hospital	280	128	129	14	9
Out of Hospital	5	1	4	—	—
MOBILE	7,551	2,343	2,234	1,508	1,466
University of South Alabama Medical Center	2,944	678	635	833	798
Mobile Infirmary	1,789	667	618	240	264
Providence Hospital	1,067	273	291	263	240
Springhill Memorial Hospital	1,724	721	683	165	155
Knollwood Park Hospital	2	1	1	—	—
Out of Hospital	25	3	6	7	9
MONROE	390	74	71	122	123
Monroe County Hospital	386	74	71	120	121
Out of Hospital	4	—	—	2	2
MONTGOMERY	5,312	1,512	1,370	1,215	1,215
Dr. J.J. Howard's Clinic	88	—	1	46	41
Jackson Hospital and Clinic, Inc.	1,009	255	204	270	280
St. Margaret's Hospital	1,145	279	286	274	306
Baptist Medical Center	2,646	838	758	540	510
U.S. Air Force Hospital, Maxwell	403	138	119	77	69
Humana Hospital East, Montgomery	1	—	1	—	—
Out of Hospital	20	2	1	8	9

TABLE 4-34 — continued
LIVE BIRTHS BY HOSPITAL
OF OCCURRENCE, RACE AND SEX
ALABAMA, 1986

COUNTY AND HOSPITAL	TOTAL	WHITE		ALL OTHER	
		MALE	FEMALE	MALE	FEMALE
MORGAN	1,587	715	665	111	96
Decatur General Hospital	1,582	712	665	110	95
Parkway Medical Center	1	1	—	—	—
Out of Hospital	4	2	—	1	1
PERRY	—	—	—	—	—
PICKENS	19	7	3	8	1
Pickens County Medical Center	19	7	3	8	1
PIKE	368	68	50	133	117
Edge Memorial Hospital	365	66	50	132	117
Out of Hospital	3	2	—	1	—
RANDOLPH	224	47	48	64	65
Randolph County Hospital	223	46	48	64	65
Out of Hospital	1	1	—	—	—
RUSSELL	382	68	63	121	130
Cobb Memorial Hospital	375	67	61	118	129
Out of Hospital	7	1	2	3	1
ST. CLAIR	171	62	64	22	23
St. Clair County Hospital	171	62	64	22	23
SHELBY	8	—	5	3	—
Shelby Medical Center	1	—	1	—	—
Out of Hospital	7	—	4	3	—
SUMTER	191	13	5	87	86
Rush-Hill Hospital of York	175	11	5	82	77
Livingston-Tombigbee Regional Medical Center	16	2	—	5	9
TALLADEGA	948	251	258	224	215
Citizens Hospital	531	138	139	129	125
Sylacauga Hospital	412	113	118	94	87
Out of Hospital	5	—	1	1	3
TALLAPOOSA	361	120	91	82	68
Russell Hospital	360	119	91	82	68
Out of Hospital	1	1	—	—	—
TUSCALOOSA	2,718	831	749	577	561
DCH Regional Medical Center	2,716	831	748	577	560
Out of Hospital	2	—	1	—	1
WALKER	755	366	322	39	28
Walker Regional Medical Center	754	365	322	39	28
Out of Hospital	1	1	—	—	—
WASHINGTON	3	1	1	—	1
Washington County Hospital	3	1	1	—	1
WILCOX	5	—	—	3	2
John Paul Jones Hospital	2	—	—	1	1
Out of Hospital	3	—	—	2	1
WINSTON	46	24	21	1	—
Burdick-West Memorial Hospital	46	24	21	1	—

TABLE 4-35
BIRTHS BY SELECTED CHARACTERISTICS
ALABAMA, 1986

COUNTY	TOTAL BIRTHS	UNDER 3 PRENATAL VISITS	BIRTH MALFOR-MATIONS	LOW WEIGHT BIRTHS	MATERNAL AGE UNDER 20	BIRTHS TO UNMARRIED WOMEN
TOTAL	59,441	2,383	506	4,767	10,357	15,381
WHITE	38,632	1,007	303	2,317	5,280	3,340
ALL OTHER	20,809	1,376	203	2,450	5,077	12,041
AUTAUGA	529	17	15	46	83	125
WHITE	391	7	11	21	48	39
ALL OTHER	138	10	4	25	35	86
BALDWIN	1,331	43	16	110	206	265
WHITE	1,039	14	13	72	125	89
ALL OTHER	292	29	3	38	81	176
BARBOUR	390	25	3	30	68	147
WHITE	161	4	2	14	19	14
ALL OTHER	229	21	1	16	49	133
BIBB	212	4	2	19	39	57
WHITE	151	2	2	13	26	14
ALL OTHER	61	2	—	6	13	43
BLOUNT	444	18	5	27	79	35
WHITE	429	18	5	24	78	28
ALL OTHER	15	—	—	3	1	7
BULLOCK	191	8	—	22	45	122
WHITE	30	—	—	2	6	2
ALL OTHER	161	8	—	20	39	120
BUTLER	341	20	7	25	91	117
WHITE	155	3	2	8	29	10
ALL OTHER	186	17	5	17	62	107
CALHOUN	1,628	39	17	126	343	351
WHITE	1,192	14	12	81	214	122
ALL OTHER	436	25	5	45	129	229
CHAMBERS	489	18	8	45	117	168
WHITE	286	3	6	22	46	34
ALL OTHER	203	15	2	23	71	134
CHEROKEE	215	10	4	11	35	26
WHITE	196	9	3	10	28	15
ALL OTHER	19	1	1	1	7	11
CHILTON	442	7	2	22	86	95
WHITE	370	4	2	14	68	54
ALL OTHER	72	3	—	8	18	41
CHOCTAW	239	20	2	23	57	98
WHITE	103	6	1	9	18	12
ALL OTHER	136	14	1	14	39	86
CLARKE	436	30	10	31	84	135
WHITE	201	4	1	8	30	11
ALL OTHER	235	26	9	23	54	124
CLAY	160	5	1	14	32	25
WHITE	134	2	1	11	22	11
ALL OTHER	26	3	—	3	10	14
CLEBURNE	161	5	1	17	32	17
WHITE	143	2	1	14	29	9
ALL OTHER	18	3	—	3	3	8
COFFEE	613	29	6	46	90	104
WHITE	478	15	4	26	62	40
ALL OTHER	135	14	2	20	28	64
COLBERT	696	76	5	52	115	121
WHITE	547	45	4	38	81	40
ALL OTHER	149	31	1	14	34	81

TABLE 4-35 — continued
BIRTHS BY SELECTED CHARACTERISTICS
ALABAMA, 1986

COUNTY	TOTAL BIRTHS	UNDER 3 PRENATAL VISITS	BIRTH MALFOR-MATIONS	LOW WEIGHT BIRTHS	MATERNAL AGE UNDER 20	BIRTHS TO UNMARRIED WOMEN
CONECUH	209	22	3	16	54	86
WHITE	78	5	—	4	16	10
ALL OTHER	131	17	3	12	38	76
COOSA	151	11	2	9	34	50
WHITE	78	1	1	4	7	5
ALL OTHER	73	10	1	5	27	45
COVINGTON	462	27	7	30	100	99
WHITE	370	18	4	18	73	39
ALL OTHER	92	9	3	12	27	60
CRENSHAW	204	6	3	21	35	56
WHITE	135	3	3	9	17	16
ALL OTHER	69	3	—	12	18	40
CULLMAN	848	48	11	53	167	78
WHITE	841	46	11	52	166	76
ALL OTHER	7	2	—	1	1	2
DALE	918	28	9	61	112	120
WHITE	679	12	9	37	73	50
ALL OTHER	239	16	—	24	39	70
DALLAS	915	35	10	86	197	448
WHITE	281	6	2	14	32	25
ALL OTHER	634	29	8	72	165	423
DEKALB	646	23	8	51	119	74
WHITE	628	23	8	50	115	68
ALL OTHER	18	—	—	1	4	6
ELMORE	689	25	6	63	135	172
WHITE	465	6	4	41	61	33
ALL OTHER	224	19	2	22	74	139
ESCAMBIA	523	46	5	50	112	153
WHITE	320	19	2	24	50	25
ALL OTHER	203	27	3	26	62	128
ETOWAH	1,265	34	10	92	271	241
WHITE	1,008	20	6	59	199	92
ALL OTHER	257	14	4	33	72	149
FAYETTE	226	7	4	19	43	53
WHITE	174	3	2	15	34	27
ALL OTHER	52	4	2	4	9	26
FRANKLIN	412	21	2	32	74	42
WHITE	392	19	2	30	69	33
ALL OTHER	20	2	—	2	5	9
GENEVA	305	6	3	22	54	51
WHITE	252	4	2	17	40	19
ALL OTHER	53	2	1	5	14	32
GREENE	181	14	2	24	40	103
WHITE	27	—	—	—	1	—
ALL OTHER	154	14	2	24	39	103
HALE	264	8	5	21	41	112
WHITE	76	1	2	4	8	3
ALL OTHER	188	7	3	17	33	109
HENRY	188	10	2	14	43	62
WHITE	93	5	1	3	20	5
ALL OTHER	95	5	1	11	23	57
HOUSTON	1,273	29	8	91	230	302
WHITE	847	11	3	43	100	68
ALL OTHER	426	18	5	48	130	234

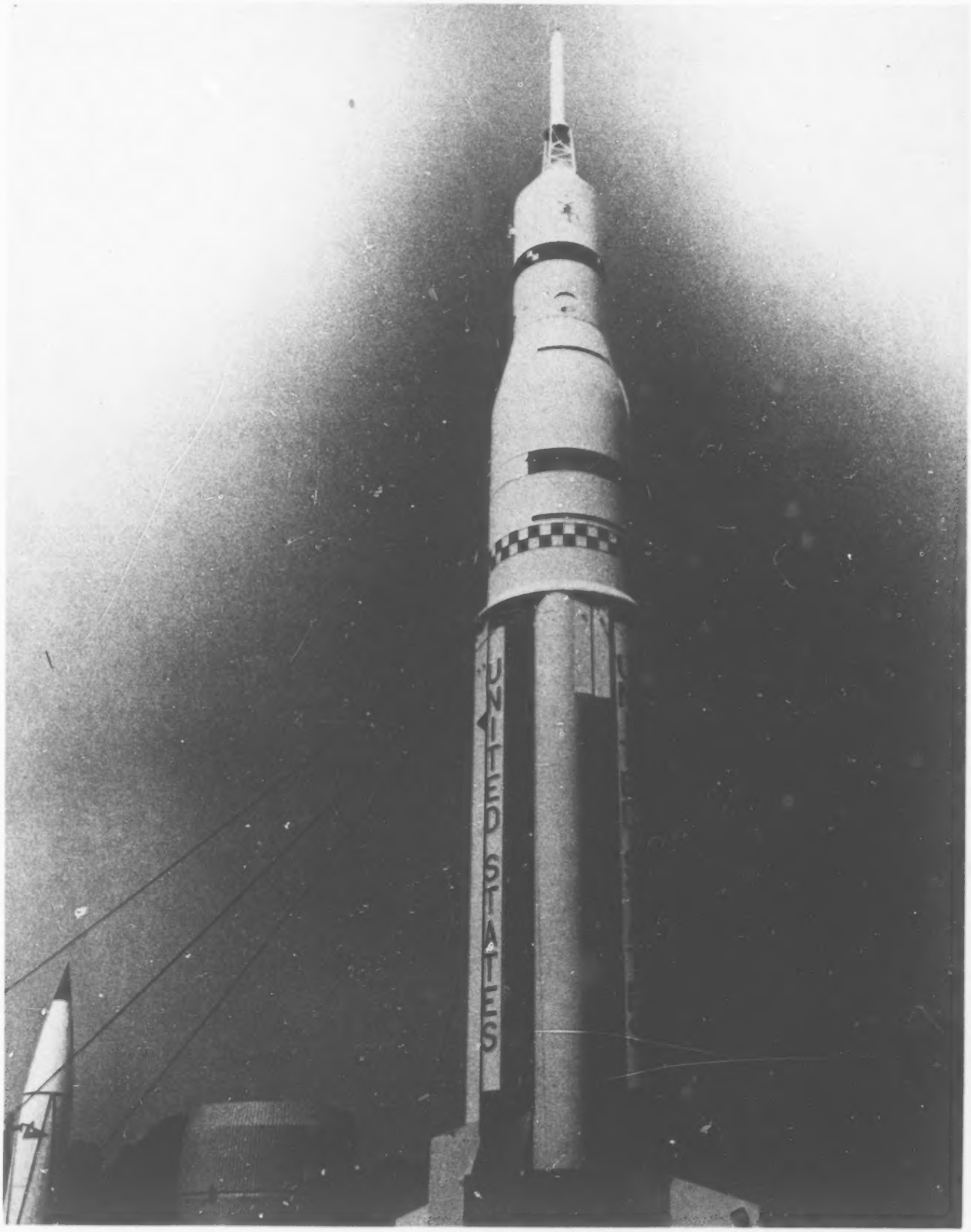
TABLE 4-35 — continued
BIRTHS BY SELECTED CHARACTERISTICS
ALABAMA, 1986

COUNTY	TOTAL BIRTHS	UNDER 3 PRENATAL VISITS	BIRTH MALFOR-MATIONS	LOW WEIGHT BIRTHS	MATERNAL AGE UNDER 20	BIRTHS TO UNMARRIED WOMEN
JACKSON	635	11	16	38	135	82
WHITE	598	9	14	37	121	62
ALL OTHER	37	2	2	1	14	20
JEFFERSON	9,956	295	48	891	1,499	2,826
WHITE	5,541	69	27	330	562	395
ALL OTHER	4,415	226	21	561	937	2,431
LAMAR	205	2	3	13	46	34
WHITE	167	2	3	7	35	16
ALL OTHER	38	—	—	6	11	18
LAUDERDALE	1,047	58	9	65	168	189
WHITE	897	37	9	48	126	90
ALL OTHER	150	21	—	17	42	99
LAWRENCE	399	22	1	43	98	62
WHITE	327	20	1	34	75	20
ALL OTHER	72	2	—	9	23	42
LEE	1,182	55	7	93	212	311
WHITE	710	13	2	35	77	58
ALL OTHER	472	42	5	58	135	253
LIMESTONE	645	43	3	42	117	99
WHITE	545	24	2	33	87	43
ALL OTHER	100	19	1	9	30	56
LOWNDES	252	8	3	26	48	144
WHITE	35	—	1	1	3	2
ALL OTHER	217	8	2	25	45	142
MACON	397	20	2	33	103	231
WHITE	38	1	1	2	4	9
ALL OTHER	359	19	1	31	99	222
MADISON	3,382	63	23	216	437	613
WHITE	2,423	32	13	112	258	198
ALL OTHER	959	31	10	104	179	415
MARENGO	380	37	3	31	81	160
WHITE	134	3	1	3	13	3
ALL OTHER	246	34	2	28	68	157
MARION	358	7	3	27	65	40
WHITE	339	5	3	21	61	33
ALL OTHER	19	2	—	6	4	7
MARSHALL	936	43	12	57	159	113
WHITE	905	39	12	53	151	96
ALL OTHER	31	4	—	4	8	17
MOBILE	6,663	259	42	553	1,130	2,107
WHITE	3,927	106	24	217	498	425
ALL OTHER	2,736	153	18	336	632	1,682
MONROE	376	31	4	36	88	137
WHITE	161	6	2	14	23	9
ALL OTHER	215	25	2	22	65	128
MONTGOMERY	3,440	109	48	306	501	1,159
WHITE	1,633	22	11	107	116	119
ALL OTHER	1,807	87	37	199	385	1,040
MORGAN	1,337	144	7	90	197	192
WHITE	1,151	110	6	65	145	86
ALL OTHER	186	34	1	25	52	106
PERRY	222	11	1	16	43	119
WHITE	41	1	—	1	3	4
ALL OTHER	181	10	1	15	40	115

TABLE 4-35 — continued
BIRTHS BY SELECTED CHARACTERISTICS
ALABAMA, 1986

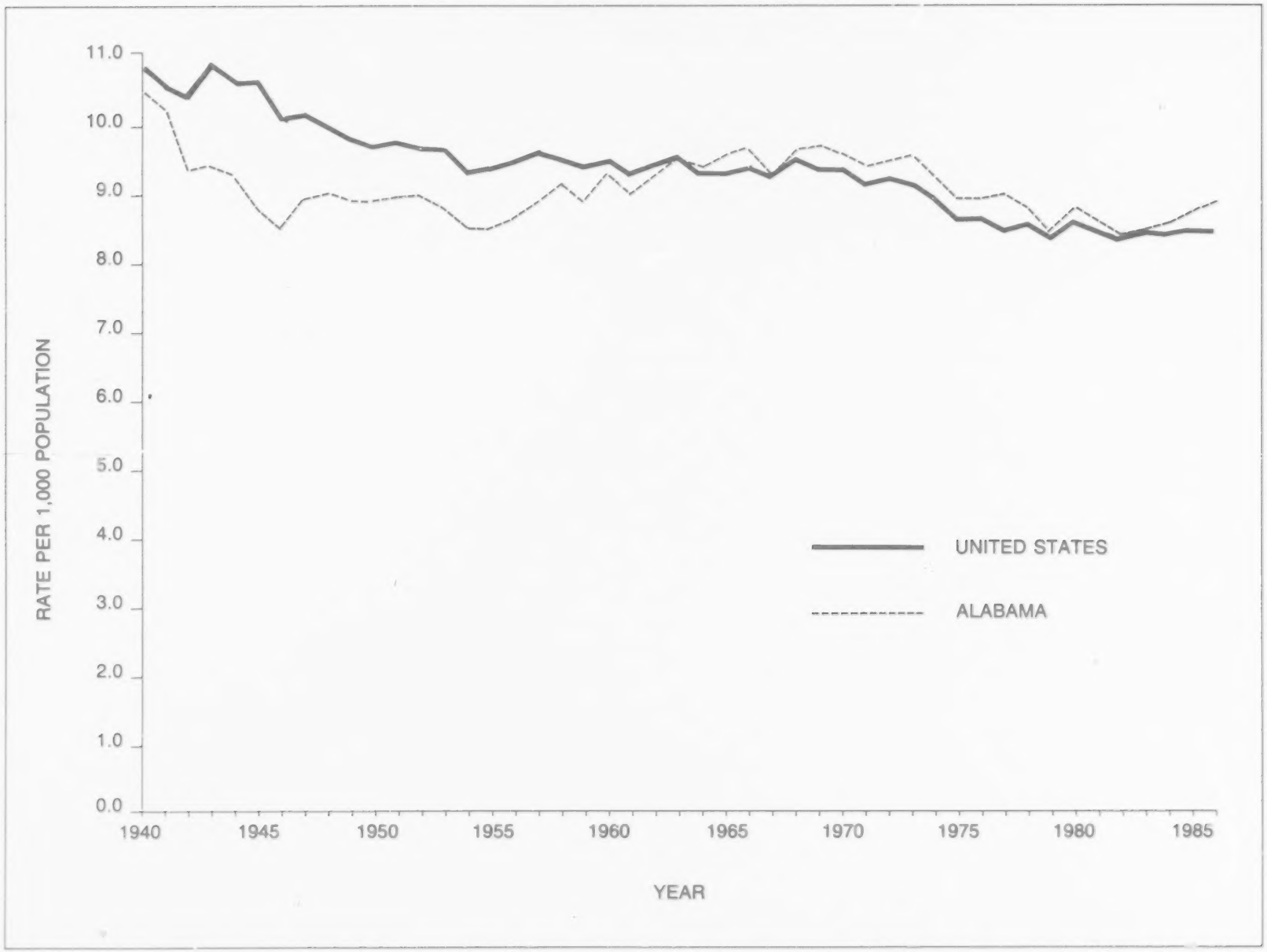
COUNTY	TOTAL BIRTHS	UNDER 3 PRENATAL VISITS	BIRTH MALFOR-MATIONS	LOW WEIGHT BIRTHS	MATERNAL AGE UNDER 20	BIRTHS TO UNMARRIED WOMEN
PICKENS	336	13	4	38	62	131
WHITE	165	1	2	12	17	13
ALL OTHER	171	12	2	26	45	118
PIKE	402	22	5	26	98	166
WHITE	190	6	1	11	35	23
ALL OTHER	212	16	4	15	63	143
RANDOLPH	296	7	2	20	63	79
WHITE	186	3	—	8	34	23
ALL OTHER	110	4	2	12	29	56
RUSSELL	838	25	11	76	169	264
WHITE	487	9	5	35	75	56
ALL OTHER	351	16	6	41	94	208
ST. CLAIR	609	15	4	45	94	78
WHITE	535	10	4	33	79	39
ALL OTHER	74	5	—	12	15	39
SHELBY	1,325	80	5	70	130	132
WHITE	1,192	44	4	62	97	53
ALL OTHER	133	36	1	8	33	79
SUMTER	311	17	2	27	85	172
WHITE	64	—	—	4	6	2
ALL OTHER	247	17	2	23	79	170
TALLADEGA	1,107	70	4	87	281	343
WHITE	672	24	4	43	146	77
ALL OTHER	435	46	—	44	135	266
TALLAPOOSA	508	47	2	43	113	135
WHITE	310	13	2	13	56	21
ALL OTHER	198	34	—	30	57	114
TUSCALOOSA	2,033	44	10	205	352	584
WHITE	1,239	19	7	81	135	90
ALL OTHER	794	25	3	124	217	494
WALKER	884	20	6	62	170	135
WHITE	806	15	5	49	148	85
ALL OTHER	78	5	1	13	22	50
WASHINGTON	262	12	3	22	48	66
WHITE	157	2	1	13	32	20
ALL OTHER	105	10	2	9	16	46
WILCOX	263	11	5	28	54	138
WHITE	49	—	—	1	5	3
ALL OTHER	214	11	5	27	49	135
WINSTON	259	8	4	21	48	30
WHITE	258	8	4	21	47	29
ALL OTHER	1	—	—	—	1	1

MORTALITY



The Saturn Rocket served as the first Apollo rocket and was used during Earth-orbiting missions.

GRAPH 5-1
MORTALITY RATES
ALABAMA AND UNITED STATES, 1940-1986



MORTALITY

1986 Mortality Highlights:

- 37,690 total deaths and 27,538 white deaths experienced during 1986 were the highest totals since these records have been maintained.
- median age of death was 72.8 years in 1986. This was 69.7 during 1976.
- Diseases of the Heart continued as the leading cause of death as it has since 1926. The 12,887 deaths from Diseases of the Heart were the second highest total on record.
- 8,206 deaths from malignant neoplasms were a record high recording for cancer deaths.
- 512 suicides were the highest recording on record and the first time more than 500 suicides have been experienced during a year.
- Alabama's infant mortality rate of 13.3 was the highest among all states.
- infant mortality among the other than white population increased by over 19 percent since 1985.
- almost 26 percent of all infant deaths were to infants born to teenage women.
- Greene County which had the highest infant mortality rate in the state during 1985 had one of the lowest during 1986.
- 540 neonatal deaths were the highest total since 1982.
- neonatal deaths to the other than white population increased by over 24 percent since 1985.
- 690 fetal deaths were the highest total since 1981.
- twelve Alabama maternal deaths during 1986 represented almost five percent of all maternal deaths in the nation.
- Bullock County's mortality rate of 13.8 was the highest in the state. This was the third time within the past five years that Bullock County had the highest rate.
- Lee and Madison counties had the lowest mortality rate in the state at 6.3. This was the second time within the past five years that Lee County had the lowest rate.

TABLE 5-1
DEATHS AND DEATH RATES[1]
ALABAMA AND UNITED STATES, 1940-1986

YEAR	TOTAL			WHITE			ALL OTHER		
	ALABAMA		U.S.	ALABAMA		U.S.	ALABAMA		U.S.
	NUMBER	RATE	RATE	NUMBER	RATE	RATE	NUMBER	RATE	RATE
1940	29,588	10.4	10.8	15,701	8.5	10.4	13,887	14.1	13.8
1941	28,803	10.1	10.5	15,496	8.3	10.2	13,307	13.4	13.5
1942	26,291	9.1	10.3	14,242	7.5	10.1	12,049	12.1	12.7
1943	26,408	9.2	10.9	14,649	7.7	10.7	11,831	11.8	12.8
1944	26,065	9.0	10.6	14,613	7.7	10.4	11,452	11.5	12.4
1945	25,368	8.5	10.6	14,548	7.4	10.4	10,820	10.7	11.9
1946	24,491	8.2	10.0	14,148	7.1	9.8	10,343	10.1	11.1
1947	26,074	8.7	10.1	15,127	7.5	9.9	10,947	11.1	11.4
1948	26,464	8.8	9.9	15,398	7.6	9.7	11,066	11.2	11.4
1949	26,609	8.7	9.7	15,240	7.4	9.5	11,369	11.6	11.2
1950	26,753	8.7	9.6	15,515	7.4	9.5	11,238	11.4	11.2
1951	27,336	8.8	9.7	15,926	7.6	9.5	11,410	11.5	11.1
1952	27,210	8.8	9.6	15,927	7.5	9.4	11,283	11.5	11.0
1953	27,051	8.6	9.6	15,957	7.4	9.4	11,094	11.3	10.8
1954	26,157	8.3	9.2	15,710	7.3	9.1	10,447	10.6	10.1
1955	26,419	8.3	9.3	16,082	7.4	9.2	10,337	10.5	10.0
1956	27,200	8.5	9.4	16,816	7.6	9.3	10,384	10.6	10.1
1957	28,396	8.8	9.6	17,569	7.9	9.5	10,827	11.0	10.5
1958	29,513	9.1	9.5	18,105	8.0	9.4	11,408	11.6	10.3
1959	28,692	8.8	9.4	17,846	7.9	9.3	10,846	11.0	9.9
1960	30,304	9.3	9.5	18,988	8.3	9.5	11,316	11.5	10.1
1961	29,738	9.0	9.3	18,897	8.2	9.3	10,841	11.1	9.6
1962	30,813	9.3	9.5	19,667	8.4	9.4	11,146	11.5	9.8
1963	32,016	9.6	9.6	20,481	8.7	9.5	11,535	12.0	10.1
1964	31,739	9.5	9.4	20,701	8.7	9.4	11,038	11.6	9.7
1965	32,520	9.7	9.4	21,260	8.8	9.4	11,260	11.9	9.7
1966	33,008	9.8	9.5	21,795	8.9	9.5	11,213	12.0	9.7
1967	31,915	9.4	9.4	21,467	8.7	9.4	10,448	11.2	9.4
1968	33,532	9.8	9.7	22,588	9.1	9.6	10,944	11.9	9.9
1969	33,830	9.9	9.5	22,916	9.1	9.5	10,914	11.9	9.6
1970	33,693	9.8	9.5	23,071	9.1	9.5	10,622	11.7	9.4
1971	33,807	9.6	9.3	23,455	9.1	9.3	10,352	11.3	9.2
1972	34,577	9.7	9.4	24,038	9.3	9.4	10,539	11.5	9.2
1973	35,342	9.8	9.3	24,570	9.2	9.4	10,772	11.3	9.0
1974	34,712	9.5	9.1	24,466	9.1	9.1	10,246	10.7	8.6
1975	33,629	9.1	8.8	23,745	8.7	8.9	9,884	10.2	8.2
1976	34,220	9.1	8.8	23,973	8.7	8.9	10,247	10.4	8.1
1977	34,772	9.2	8.6	24,531	8.8	8.7	10,241	10.3	8.0
1978	34,489	9.0	8.7	24,465	8.7	8.8	10,024	10.0	7.9
1979	33,502	8.6	8.5	23,746	8.3	8.7	9,756	9.6	7.7
1980	35,305	9.0	8.8	24,942	8.6	8.9	10,363	10.1	7.9
1981	35,348	8.8	8.6	25,498	8.6	8.8	9,850	9.4	7.5
1982	34,957	8.6	8.5	25,362	8.5	8.7	9,595	9.1	7.3
1983	35,471	8.7	8.6	25,594	8.4	8.8	9,877	9.3	7.4
1984	36,431	8.8	8.6	26,418	8.6	8.9	10,013	9.4	7.3
1985	37,531	9.0	8.7	27,198	8.8	9.0	10,333	9.6	7.4
1986	37,690	9.2	8.7[2]	27,538	9.1	9.0[2]	10,152	9.4	7.3[2]

[1]Rate is per 1,000 population for specified group. See formula in technical Notes of Introduction Section.
[2]Provisional data.

TABLE 5-2
AGE-ADJUSTED MORTALITY RATES[1]
ALABAMA AND UNITED STATES, 1950-1986

YEAR	ALABAMA			UNITED STATES		
	TOTAL	WHITE	ALL OTHER	TOTAL	WHITE	ALL OTHER
1950	9.1	7.7	12.5	8.4	8.0	12.3
1951	9.1	7.6	12.7	8.3	7.9	11.9
1952	8.9	7.4	12.4	8.2	7.8	11.7
1953	8.6	7.2	12.0	8.0	7.7	11.4
1954	8.1	6.9	11.2	7.6	7.3	10.6
1955	8.1	7.2	11.0	7.6	7.3	10.4
1956	8.1	7.2	10.6	7.6	7.3	10.5
1957	8.3	7.2	11.2	7.8	7.4	10.8
1958	8.4	7.2	11.6	7.6	7.3	10.6
1959	8.1	6.9	11.0	7.5	7.2	10.3
1960	8.4	7.2	11.4	7.6	7.3	10.5
1961	8.0	7.0	10.9	7.4	7.0	10.0
1962	8.2	7.1	11.1	7.5	7.1	10.2
1963	8.4	7.2	11.4	7.6	7.2	10.5
1964	8.2	7.2	10.9	7.4	7.1	10.2
1965	8.2	7.2	11.2	7.4	7.0	10.1
1966	8.2	7.2	11.1	7.4	7.1	10.2
1967	7.8	7.0	10.4	7.3	6.9	9.9
1968	8.1	7.2	10.8	7.4	7.1	10.5
1969	8.0	7.2	10.8	7.3	6.9	10.2
1970	7.9	7.1	10.4	7.1	6.8	9.8
1971	7.7	7.0	10.0	7.0	6.6	9.6
1972	7.7	7.0	10.0	7.0	6.6	9.6
1973	7.7	6.9	10.0	6.9	6.5	9.4
1974	7.4	6.8	9.4	6.6	6.3	8.9
1975	7.0	6.4	8.9	6.3	6.0	8.4
1976	6.9	6.3	9.0	6.2	5.9	8.2
1977	6.9	6.3	8.9	6.0	5.8	8.0
1978	6.6	6.1	8.5	6.0	5.7	7.8
1979	6.3	5.7	8.2	5.8	5.5	7.6
1980	6.5	5.9	8.5	5.9	5.6	7.7
1981	6.3	5.8	8.0	5.7	5.4	7.3
1982	6.1	5.6	7.6	5.6	5.3	7.0
1983	6.0	5.6	7.7	5.5	5.3	7.0
1984	6.1	5.6	7.7	5.5	5.2	7.0
1985	6.1	5.6	7.9	5.5	5.2	7.0
1986	6.0	5.6	7.7	5.4[2]	5.2[2]	6.8[2]

[1]Rate is per 1,000 population for specified group. See formula in Technical Notes of Introduction Section.
[2]Provisional data.

TABLE 5-3
RESIDENT DEATHS AND DEATH RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

COUNTY	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	37,690	9.2	27,538	9.1	10,152	9.4
Autauga	279	8.0	204	7.3	75	10.3
Baldwin	861	9.4	747	9.7	114	8.1
Barbour	248	9.7	143	10.0	105	9.3
Bibb	163	9.6	132	9.8	31	8.6
Blount	319	8.4	313	8.4	6	9.3*
Bullock	146	13.8	38	11.1	108	15.1
Butler	259	11.7	168	12.2	91	10.7
Calhoun	1,105	8.8	912	9.0	193	7.9
Chambers	441	10.9	315	12.2	126	8.5
Cherokee	228	11.2	207	11.0	21	12.7
Chilton	348	11.0	303	10.7	45	12.7
Choctaw	178	10.4	90	9.3	88	11.8
Clarke	275	9.7	151	9.3	124	10.4
Clay	159	11.5	137	12.0	22	9.4
Cleburne	131	10.0	125	10.0	6	8.8*
Coffee	363	8.9	283	8.5	80	10.7
Colbert	516	9.4	424	9.4	92	9.8
Conecuh	182	11.4	103	10.6	79	12.5
Coosa	106	9.3	67	9.0	39	10.0
Covington	433	11.6	389	11.9	44	9.4
Crenshaw	173	12.4	131	12.5	42	12.1
Cullman	608	9.2	599	9.2	9	11.4*
Dale	346	7.0	294	7.7	52	4.8
Dallas	522	9.6	233	10.1	289	9.2
DeKalb	569	10.1	554	10.1	15	12.4
Elmore	399	8.2	310	8.0	89	9.2
Escambia	380	10.1	262	10.4	118	9.7
Etowah	1,086	10.4	936	10.4	150	10.4
Fayette	169	8.8	148	8.8	21	9.0
Franklin	334	11.5	317	11.5	17	12.5
Geneva	263	10.8	235	11.2	28	8.6
Greene	117	10.6	29	13.2	88	9.9
Hale	180	11.6	77	12.6	103	10.9
Henry	178	11.4	119	12.1	59	10.2
Houston	676	8.3	513	8.2	163	8.7
Jackson	460	8.7	437	8.6	23	9.8
Jefferson	6,915	10.2	4,367	9.9	2,548	10.7
Lamar	179	10.7	153	10.2	26	13.9
Lauderdale	670	8.1	589	7.9	81	9.7
Lawrence	277	8.7	226	8.5	51	9.9
Lee	520	6.3	323	5.2	197	9.7
Limestone	421	8.3	364	8.2	57	8.5
Lowndes	116	8.7	30	8.5	86	8.7
Macon	288	10.9	56	16.5	232	10.0
Madison	1,463	6.3	1,222	6.7	241	4.6
Marengo	254	10.0	122	10.1	132	9.9
Marion	328	10.4	321	10.4	7	8.9*
Marshall	700	9.8	683	9.7	17	15.0
Mobile	3,331	8.7	2,185	8.4	1,146	9.1
Monroe	221	9.6	131	9.9	90	9.2
Montgomery	1,790	8.3	1,056	8.5	734	8.0
Morgan	819	8.4	734	8.4	85	8.1
Perry	150	10.0	49	8.4	101	11.0
Pickens	269	12.4	162	12.9	107	11.6
Pike	261	9.3	173	9.5	88	8.8
Randolph	260	12.7	210	13.8	50	9.5
Russell	504	10.2	292	9.2	212	12.2
St. Clair	415	8.8	367	8.5	48	11.5
Shelby	569	7.1	497	6.8	72	9.7
Sumter	163	9.5	51	10.2	112	9.2
Talladega	702	9.2	501	9.5	201	8.4
Tallapoosa	456	11.5	345	12.0	111	10.3
Tuscaloosa	1,159	8.2	813	8.2	346	8.3
Walker	754	10.7	696	10.6	58	11.5
Washington	150	8.5	98	8.5	52	8.4
Wilcox	162	10.8	54	12.3	108	10.2
Winston	224	9.9	223	9.9	1	7.5*

[1]Rate is per 1,000 population for specified group. See formula in Technical Notes of Information Section. Caution should be exercised in using rates derived from small numbers or which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "*".

CHART 5-1
MORTALITY RATES BY COUNTY
ALABAMA, 1986

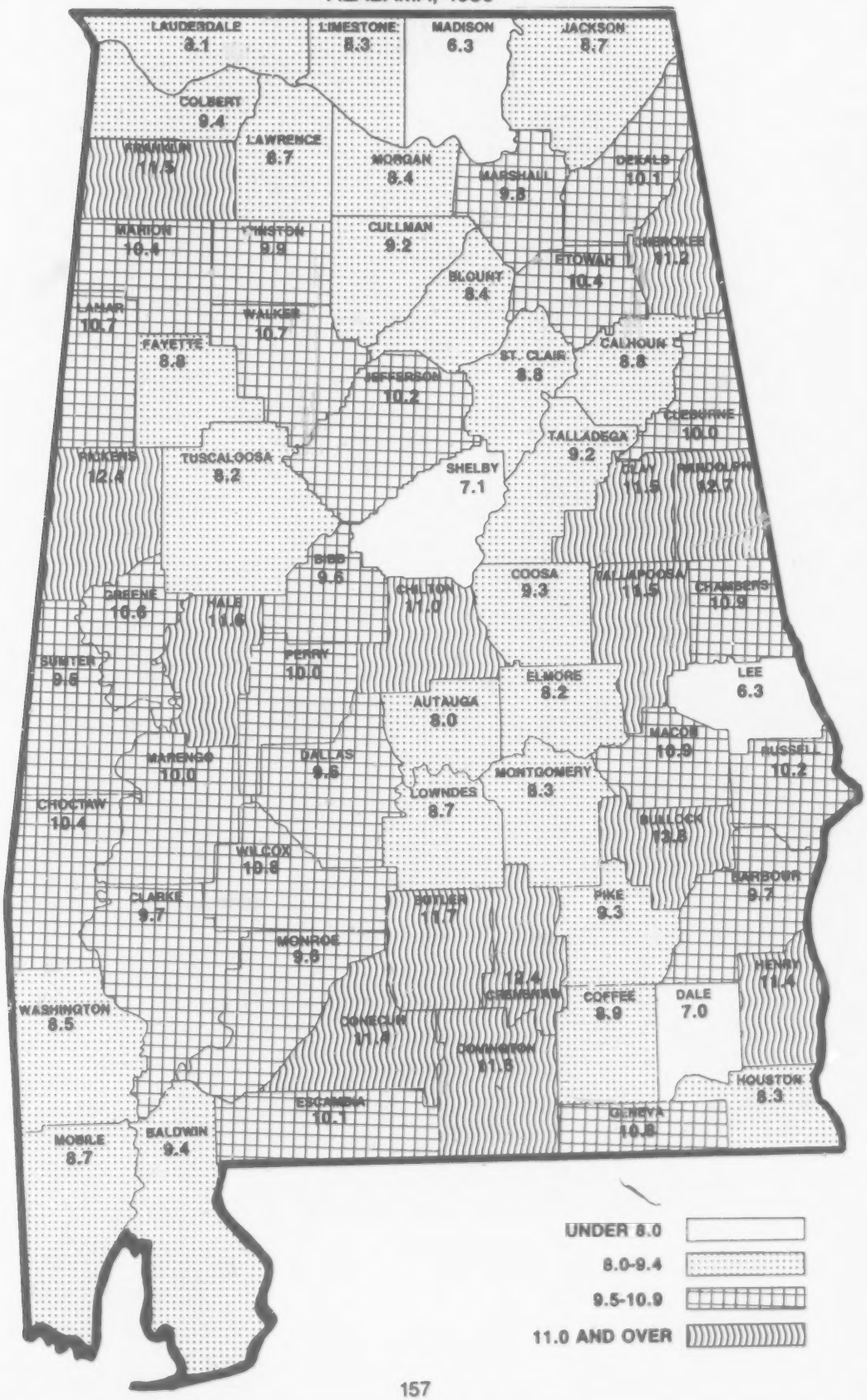


TABLE 5-4
RESIDENT DEATHS AND DEATH RATES[1]
BY COUNTY AND SEX
ALABAMA, 1986

COUNTY	TOTAL		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	37,690	9.2	20,141	10.2	17,549	8.3
Autauga	279	8.0	152	8.8	127	7.2
Baldwin	861	9.4	474	10.6	387	8.3
Barbour	248	9.7	123	10.0	125	9.3
Bibb	163	9.6	89	10.8	74	8.5
Blount	319	8.4	173	9.2	146	7.6
Bullock	146	13.8	78	16.2	68	11.9
Butler	259	11.7	138	13.4	121	10.2
Calhoun	1,105	8.8	583	9.4	522	8.1
Chambers	441	10.9	216	11.3	225	10.5
Cherokee	228	11.2	134	13.3	94	9.1
Chilton	348	11.0	189	12.2	159	9.8
Choctaw	178	10.4	116	14.1	62	7.0
Clarke	275	9.7	147	10.8	128	8.8
Clay	159	11.5	81	12.1	78	11.0
Cleburne	131	10.0	83	12.8	48	7.2
Coffee	363	8.9	203	10.1	160	7.7
Colbert	516	9.4	285	10.8	231	8.2
Conecuh	182	11.4	98	12.9	84	10.0
Coosa	106	9.3	66	11.9	40	6.9
Covington	433	11.6	201	11.4	232	11.8
Crenshaw	173	12.4	95	14.2	78	10.7
Cullman	608	9.2	341	10.6	267	7.8
Dale	346	7.0	180	7.1	166	6.9
Dallas	522	9.6	258	10.2	264	9.0
DeKalb	569	10.1	332	12.1	237	8.2
Elmore	399	8.2	231	9.6	168	6.9
Escambia	380	10.1	204	11.0	176	9.3
Etowah	1,086	10.4	614	12.3	472	8.7
Fayette	169	8.8	104	11.2	65	6.5
Franklin	334	11.5	177	12.6	157	10.6
Geneva	263	10.8	134	11.4	129	10.3
Greene	117	10.6	59	11.6	58	9.7
Hale	180	11.6	86	11.7	94	11.5
Henry	178	11.4	98	13.3	80	9.7
Houston	676	8.3	361	9.2	315	7.4
Jackson	460	8.7	245	9.4	215	7.9
Jefferson	6,915	10.2	3,446	10.8	3,469	9.7
Lamar	179	10.7	96	11.7	83	9.7
Lauderdale	670	8.1	360	9.0	310	7.2
Lawrence	277	8.7	170	11.0	107	6.6
Lee	520	6.3	295	7.2	225	5.5
Limestone	421	8.3	233	9.4	188	7.2
Lowndes	116	8.7	57	9.1	59	8.3
Macon	288	10.9	162	13.1	126	8.9
Madison	1,463	6.3	826	7.2	637	5.3
Marengo	254	10.0	130	10.8	124	9.3
Marion	328	10.4	221	14.3	107	6.6
Marshall	700	9.8	405	11.6	295	8.0
Mobile	3,331	8.7	1,746	9.4	1,585	8.0
Monroe	221	9.6	114	10.3	107	9.0
Montgomery	1,790	8.3	896	8.8	894	7.9
Morgan	819	8.4	437	9.1	382	7.6
Perry	150	10.0	77	10.9	73	9.2
Pickens	269	12.4	154	14.9	115	10.1
Pike	261	9.3	141	10.8	120	8.0
Randolph	260	12.7	124	12.6	136	12.7
Russell	504	10.2	278	11.9	226	8.8
St. Clair	415	8.8	243	10.4	172	7.2
Shelby	569	7.1	321	8.1	248	6.1
Sumter	163	9.5	87	10.8	76	8.4
Talladega	702	9.2	353	9.6	349	8.8
Tallapoosa	456	11.5	258	13.5	198	9.6
Tuscaloosa	1,159	8.2	618	9.0	541	7.5
Walker	754	10.7	440	12.8	314	8.6
Washington	150	8.5	89	10.3	61	6.8
Wilcox	162	10.8	89	12.7	73	9.2
Winston	224	9.9	127	11.5	97	8.3

[1]Rate is per 1,000 population. See formula in Technical Notes of Introduction Section.

TABLE 5-5
DEATHS AND AGE-SPECIFIC DEATH RATES BY COUNTY
ALABAMA, 1986

COUNTY	TOTAL	DEATHS AND AGE-SPECIFIC DEATHS RATES[1]										AGE NOT STATED
		UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	
TOTAL	37,690	788	143	215	750	1,040	1.256	2.360	5,327	8,882	16,925	4
	9.2	13.9	0.6	0.3	1.0	1.7	2.3	6.0	14.4	29.5	82.9	
AUTAUGA	279	10	2	2	7	16	14	25	44	54	105	—
	8.0	20.6*	1.0	0.3	1.0	3.6	2.9	6.1	15.4	25.6	81.6	
BALDWIN	861	16	3	7	11	18	19	52	128	207	400	—
	9.4	13.6	0.6	0.5	0.7	1.6	1.6	5.6	15.1	26.7	79.1	
BARBOUR	248	3	2	1	5	3	6	14	33	75	106	—
	9.7	8.5*	1.4	0.2	1.0	1.1	1.9	6.1	13.6	32.3	67.6	
BIBB	163	1	—	—	7	1	5	11	16	37	85	—
	9.6	4.5*	—	—	2.2	0.5	2.4	6.8	10.6	29.8	84.1	
BLOUNT	319	6	1	1	5	5	13	12	53	82	141	—
	8.4	12.9*	0.5	0.2	0.7	1.0	2.4	2.8	14.8	29.2	73.7	
BULLOCK	146	5	—	—	2	4	3	14	21	35	62	—
	13.8	32.3*	—	—	1.0	4.6*	2.6	16.2*	23.2*	30.5	78.5*	
BUTLER	259	9	1	2	2	4	13	14	32	58	124	—
	11.7	29.9*	0.8	0.5	0.5	1.8	5.6	7.0	14.8	26.1	73.9	
CALHOUN	1,105	26	3	5	22	27	46	84	172	264	456	—
	8.8	15.7	0.5	0.3	0.8	1.4	2.8	7.3	15.9	31.7	86.9	
CHAMBERS	441	12	—	1	6	11	10	31	51	103	216	—
	10.9	22.4*	—	0.1	0.9	2.2	2.1	8.4	13.1	26.3	79.2	
CHEROKEE	228	3	—	1	4	8	8	14	38	49	103	—
	11.2	12.0*	—	0.3	1.2	2.9	3.0	6.2	18.9	27.9	95.1	
CHILTON	348	4	—	2	5	9	16	17	52	81	162	—
	11.0	9.9*	—	0.4	0.9	2.1	3.9	5.1	17.8	31.7	91.8	
CHOCTAW	178	6	1	4	3	9	5	7	24	41	77	1
	10.4	24.9*	1.0*	1.2	0.9	5.1	2.5	4.4	15.4	32.2	73.9	
CLARKE	275	7	—	1	9	5	12	19	35	40	147	—
	9.7	17.2*	—	0.2	1.7	1.5	3.7	7.5	15.5	17.9	86.4	
CLAY	159	2	1	1	3	10	3	8	19	35	77	—
	11.5	11.4*	1.4*	0.4	1.2	6.5	1.8	5.7	15.1	28.5	81.1*	
CLEBURNE	131	1	—	3	4	3	3	9	19	27	62	—
	10.0	6.1*	—	1.4	1.8	1.7	1.7	6.7	15.1	25.0	82.8*	
COFFEE	363	6	2	1	8	8	11	17	50	85	175	—
	8.9	11.2*	0.9	0.2	1.1	1.5	2.0	3.8	12.7	26.7	82.6	
COLBERT	516	7	1	4	4	12	9	39	78	125	237	—
	9.4	9.7*	0.3	0.5	0.4	1.6	1.2	6.8	14.1	28.8	86.2	
CONECUH	182	—	—	2	3	4	6	8	21	41	97	—
	11.4	—	—	0.7	1.0	2.2	3.4	5.8	13.5	28.5	80.4	
COOSA	106	3	1	4	3	6	3	5	13	28	40	—
	9.3	21.7*	1.8*	2.2	1.5	4.2	2.5	4.4	10.4	27.0	53.3*	
COVINGTON	433	3	—	1	7	10	11	18	57	106	220	—
	11.6	6.8*	—	0.2	1.1	2.4	2.5	4.6	13.9	26.9	75.8	
CRENSHAW	173	1	—	—	2	3	6	14	28	43	76	—
	12.4	5.7*	—	—	0.8	2.0	3.8	10.7	19.7	30.5	72.2	
CULLMAN	608	11	—	3	9	13	16	38	72	138	306	—
	9.2	13.6	—	0.3	0.8	1.5	2.1	5.4	10.8	24.8	82.8	
DALE	346	9	2	1	11	12	12	19	50	83	147	—
	7.0	13.4*	0.7	0.1	1.2	1.5	1.8	5.2	14.2	30.2	75.9	
DALLAS	522	17	2	6	13	16	22	39	60	112	235	—
	9.6	20.3*	0.6	0.6	1.2	2.4	4.2	8.1	12.5	26.2	73.3	
DEKALB	569	10	3	4	4	14	23	33	74	149	255	—
	10.1	14.5*	1.1	0.4	0.4	1.9	3.1	5.7	14.2	32.4	77.2	—
ELMORE	399	5	1	1	7	13	11	31	59	93	178	—
	8.2	7.9*	0.4	0.1	0.8	1.8	1.7	6.2	13.4	26.4	77.2	
ESCAMBIA	380	3	1	2	9	11	14	28	49	87	176	—
	10.1	6.0*	0.5	0.3	1.4	2.1	2.9	7.8	15.3	30.5	84.4	
ETOWAH	1,086	14	1	5	14	26	22	61	143	297	503	—
	10.4	10.5	0.2	0.3	0.8	1.6	1.6	6.0	13.6	32.4	86.2	
FAYETTE	169	2	—	2	2	2	4	17	23	31	86	—
	8.8	8.2*	—	0.6	0.6	0.8	1.6	8.7	12.7	18.4	70.3	
FRANKLIN	334	5	—	1	3	3	9	18	59	83	153	—
	11.5	14.1*	—	0.2	0.6	0.8	2.4	5.8	21.0	33.5	82.7	
GENEVA	263	2	—	2	4	3	14	10	33	69	126	—
	10.8	6.7*	—	0.5	0.9	1.0	4.8	4.0	14.1	30.4	77.4	
GREENE	117	1	1	—	3	3	2	9	9	24	65	—
	10.6	5.8*	1.5*	—	1.3	2.8	2.0*	9.9*	10.4*	26.7*	74.0*	
HALE	180	5	—	2	4	9	5	9	19	32	95	—
	11.6	21.6*	—	0.6	1.3	6.6	3.2	7.1	14.0	22.9	81.1	
HENRY	178	2	—	2	4	4	7	12	19	40	88	—
	11.4	9.5*	—	0.7	1.5	2.2	3.6	8.4	12.6	29.4	89.1*	

[1]Rate is per 1,000 population in specific group. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers or which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "*".

TABLE 5-5 — continued
DEATHS AND AGE-SPECIFIC DEATH RATES BY COUNTY
ALABAMA, 1986

COUNTY	TOTAL	DEATHS AND AGE-SPECIFIC DEATHS RATES[1]										AGE NOT STATED
		UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	
HOUSTON	676	16	3	6	12	20	21	43	93	152	309	1
	8.3	13.9	0.7	0.4	0.9	1.6	1.8	5.3	12.9	27.7	87.6	
JACKSON	460	2	3	5	12	12	19	25	56	119	207	—
	8.7	2.9*	1.1	0.5	1.3	1.5	2.4	4.5	12.8	34.4	96.6	
JEFFERSON	6,915	129	17	34	97	200	237	382	996	1,610	3,213	—
	10.2	13.2	0.4	0.3	0.9	1.7	2.5	6.1	15.3	31.4	86.9	
LAMAR	179	3	—	2	2	2	1	16	21	32	100	—
	10.7	14.8*	—	0.7	0.7	1.0	0.5	8.9	13.3	22.6	86.1	
LAUDERDALE	670	9	3	2	11	20	14	38	95	148	330	—
	8.1	8.2	0.7	0.3	0.7	1.5	1.3	4.5	12.6	24.7	82.3	
LAWRENCE	277	4	5	3	8	5	9	17	36	65	125	—
	8.7	9.4*	2.9	0.5	1.3	1.2	2.2	5.5	13.5	28.4	82.5	
LEE	520	16	3	4	20	15	30	43	71	127	191	—
	6.3	15.4	0.7	0.4	0.9	1.1	3.1	6.4	12.9	30.4	75.5	
LIMESTONE	421	8	1	4	15	6	14	27	54	90	202	—
	8.3	11.6*	0.4	0.5	1.6	0.8	2.2	5.0	11.8	25.1	81.1	
LOWNDES	116	3	2	—	5	4	7	5	13	23	54	—
	8.7	13.8*	2.3*	—	1.7	3.2	5.8	4.7	12.5	24.3*	77.9*	
MACON	288	5	1	1	5	17	9	15	43	79	113	—
	10.9	12.3*	0.6	0.2	0.8	4.3	3.6	8.5	20.1	38.2	70.3	
MADISON	1,463	38	8	5	47	48	66	129	244	337	541	—
	6.3	11.7	0.6	0.2	1.1	1.2	2.1	4.8	11.3	24.2	66.6	
MARENGO	254	8	—	1	2	4	9	14	22	57	137	—
	10.0	22.2*	—	0.2	0.4	1.5	3.2	6.2	9.5	27.1	81.6	
MARION	328	4	—	4	8	15	11	26	39	80	141	—
	10.4	10.5*	—	0.8	1.5	3.6	2.6	7.8	13.4	30.3	74.5	
MARSHALL	700	8	7	5	20	20	17	37	84	177	325	—
	9.8	9.2*	2.0	0.5	1.6	2.0	1.8	4.8	11.9	30.1	83.3	
MOBILE	3,331	94	15	12	81	101	139	195	549	780	1,364	1
	8.7	16.3	0.6	0.2	1.2	1.6	2.7	5.7	17.0	31.0	87.1	
MONROE	221	9	—	—	6	6	10	15	32	41	102	—
	9.6	27.6*	—	—	1.4	2.4	3.7	7.3	17.0	22.8	77.7	
MONTGOMERY	1,790	56	16	15	41	44	45	113	236	427	797	—
	8.3	17.0	1.2	0.4	1.1	1.2	1.5	5.6	13.4	31.0	87.8	
MORGAN	819	12	3	2	17	12	24	60	129	190	370	—
	8.4	9.1	0.6	0.1	1.0	0.8	1.7	5.9	14.5	27.1	84.2	
PERRY	150	4	—	—	3	7	3	7	13	42	71	—
	10.0	18.6*	—	—	1.0	3.8	2.3	5.7	10.8	34.2	65.1	
PICKENS	269	8	1	1	4	8	5	16	32	46	148	—
	12.4	26.3*	0.8	0.2	1.0	3.4	2.0	7.7	15.8	25.0	103.6	
PIKE	261	7	1	1	5	4	6	17	35	62	123	—
	9.3	19.1*	0.7	0.2	0.8	1.0	2.1	7.2	15.1	26.4	68.0	
RANDOLPH	260	4	2	1	3	11	5	20	32	57	125	—
	12.7	15.0*	1.9	0.3	0.8	4.3	2.1	10.4	16.3	29.4	92.8	
RUSSELL	504	15	4	5	8	12	20	40	72	133	195	—
	10.2	21.8*	1.5	0.6	1.0	1.7	3.4	8.1	14.3	33.9	84.5	
ST. CLAIR	415	1	4	2	3	8	15	35	66	107	174	—
	8.8	1.6*	1.6	0.2	0.4	1.2	2.2	7.2	15.4	33.1	88.9	
SHELBY	569	21	2	6	17	19	28	32	86	149	209	—
	7.1	18.3	0.4	0.4	1.3	1.4	2.1	3.9	14.1	37.7	85.8	
SUMTER	163	5	1	—	1	6	4	3	12	36	95	—
	9.5	19.0*	0.9	—	0.3	2.5	2.9	2.5	8.7	26.4	82.4	
TALLEDEGA	702	10	5	2	20	21	14	53	102	170	305	—
	9.2	9.5	1.2	0.1	1.4	2.1	1.5	7.4	14.5	28.7	83.2	
TALLAPOOSA	456	9	2	1	7	14	15	20	56	131	201	—
	11.5	18.0*	1.0	0.2	1.0	2.9	3.1	5.3	14.0	35.3	82.8	
TUSCALOOSA	1,159	38	5	7	12	30	35	79	177	271	504	1
	8.2	19.8	0.7	0.3	0.4	1.3	2.0	6.5	15.2	31.9	90.5	
WALKER	754	11	—	7	30	24	24	55	104	166	333	—
	10.7	12.2*	—	0.6	2.5	2.5	2.5	7.7	15.7	30.8	86.1	
WASHINGTON	150	3	—	1	7	6	4	5	18	32	74	—
	8.5	11.6*	—	0.3	2.0	2.9	1.8	3.0	12.6	26.7	86.1*	
WILCOX	162	9	—	1	5	6	4	9	21	34	73	—
	10.8	40.7*	—	0.3	1.7	3.7	3.1	8.5	16.8	27.4	70.9	
WINSTON	224	2	—	1	7	8	7	13	35	58	93	—
	9.9	7.0*	—	0.3	1.7	2.6	2.2	5.4	16.3	33.4	84.4	

[1]Rate is per 1,000 population for specified group. See formula in Technical Notes of Information Section. Caution should also be exercised in using rates derived from small numbers or which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "*".

TABLE 5-6
DEATHS AND DEATH RATES[1]
BY IMPORTANT CAUSE
ALABAMA, 1986

CAUSE OF DEATH	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	37,690	9.2	27,538	9.1	10,152	9.4
Intestinal Infectious Diseases, 001-009	7	0.2	4	0.1	3	0.3
Shigellosis and Amebiasis, 004, 006	1	0.0	1	0.0	—	—
Tuberculosis, All Forms, 010-018	53	1.3	25	0.8	28	2.6
Tuberculosis of Respiratory System, 010-012	42	1.0	21	0.7	21	1.9
Meningococcal Infection, 036	3	0.1	1	0.0	2	0.2
Septicemia, 038	289	7.0	184	6.1	105	9.7
Acute Poliomyelitis, 045	—	—	—	—	—	—
Measles, 055	—	—	—	—	—	—
Viral Hepatitis, 070	14	0.3	9	0.3	5	0.5
Syphilis, 090-097	1	0.0	1	0.0	—	—
Other Infective and Parasitic Diseases, Remainder of 000-139	97	2.4	59	2.0	38	3.5
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	8,206	200.1	6,177	204.4	2,029	188.0
Lip, Oral Cavity and Pharynx, 140-149	143	3.5	109	3.6	34	3.1
Digestive Organs and Peritoneum, 150-159	1,913	46.6	1,361	45.0	552	51.1
Respiratory and Intrathoracic Organs, 160-165	2,435	59.4	1,960	64.9	475	44.0
Breast, 174-175	561	13.7	414	13.7	147	13.6
Genitourinary Organs, 179-189	1,176	28.7	810	26.8	366	33.9
Leukemia, 204-208	303	7.4	241	8.0	62	5.7
All Other Sites	1,675	40.8	1,282	42.4	393	36.4
Diabetes Mellitus, 250	712	17.4	410	13.6	302	28.0
Nutritional Deficiencies, 260-269	54	1.3	33	1.1	21	1.9
Anemias, 280-285	91	2.2	56	1.9	35	3.2
Alcoholism, 303	86	2.1	50	1.7	36	3.3
Meningitis, 320-322	20	0.5	11	0.4	9	0.8
Major Cardiovascular Diseases, 390-448	16,965	413.6	12,495	413.4	4,470	414.1
Diseases of Heart, 390-398, 402, 404-429	12,887	314.2	9,678	320.2	3,209	297.3
Rheumatic Fever and Rheumatic Heart Disease 390-398	66	1.6	52	1.7	14	1.3
Hypertensive Heart Disease or Heart and Renal Disease, 402, 404	422	10.3	226	7.5	196	18.2
Ischemic Heart Disease, 410-414	7,673	187.1	6,229	206.1	1,444	133.8
All Other Diseases of Heart	4,726	115.2	3,171	104.9	1,555	144.1
Hypertension With or Without Renal Disease, 401, 403	211	5.1	85	2.8	126	11.7
Cerebrovascular Diseases, 430-448	3,022	73.7	2,140	70.8	882	81.7
Diseases of Arteries, 430-438	845	20.6	592	19.6	253	23.4
Arteriosclerosis, 440	463	11.3	287	9.5	176	16.3
Other Diseases of Arteries, Arterioles and Capillaries, 441-448	382	9.3	305	10.1	77	7.1
Acute Bronchitis and Bronchiolitis, 466	10	0.2	9	0.3	1	0.1
Pneumonia, 480-486	893	21.8	691	22.9	202	18.7
Influenza, 487	23	0.6	20	0.7	3	0.3
Chronic Obstructive Pulmonary Diseases and Allied Conditions, 490-496	1,361	33.2	1,175	38.9	186	17.2
Bronchitis, 490-491	52	1.3	46	1.5	6	0.6
Emphysema, 492	257	6.3	233	7.7	24	2.2
Asthma, 493	57	1.4	27	0.9	30	2.8
Other Conditions, 494-496	995	24.3	869	28.8	126	11.7
Peptic Ulcer, 533	35	0.9	30	1.0	5	0.5
Appendicitis, 540-543	23	0.6	8	0.3	15	1.4
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	84	2.0	56	1.9	28	2.6
Chronic Liver Disease and Cirrhosis, 571	374	9.1	298	9.9	76	7.0
Cholelithiasis and Other Disorders of Gallbladder, 574-575	59	1.4	47	1.6	12	1.1
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	396	9.7	241	8.0	155	14.4
Infections of Kidney, 590	72	1.8	56	1.9	16	1.5
Hyperplasia of Prostate, 600	10	0.2	5	0.2	5	0.5
Complications of Pregnancy, Childbirth and Puerperium, 630-676	12	0.3	3	0.1	9	0.8
Abortions, 634-638	1	0.0	1	0.0	—	—
Arthropathies and Related Disorders, 710-719	98	2.4	73	2.4	25	2.3
Rheumatism, 725-729	9	0.2	5	0.2	4	0.4
Congenital Anomalies, 740-759	239	5.8	154	5.1	85	7.9
Certain Conditions Originating in the Perinatal Period, 760-779	411	10.0	186	6.2	225	20.8
Symptoms, Signs and Ill-defined Conditions, 780-799	844	20.6	524	17.3	320	29.6
Sudden Infant Death Syndrome, 798.0	96	2.3	49	1.6	47	4.4
Accidents and Adverse Effects, E800-E949	2,204	53.7	1,623	53.7	581	53.8
Motor Vehicle Accidents, E810-E825	1,203	29.3	928	30.7	275	25.5
All Other Accidents	1,001	24.4	695	23.0	306	28.3
Suicide, E950-E959	512	12.5	464	15.4	48	4.4
Homicide, E960-E978	465	11.3	186	6.2	279	25.8
All Other Diseases, Residual	2,958	72.1	2,169	71.8	789	73.1

[1]Total rate is per 1,000 population. Cause-specific rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

TABLE 5-7
LEADING CAUSES OF DEATH AND RATES[1]
ALABAMA, 1986

RANK	CAUSE OF DEATH	NUMBER	RATE
	TOTAL	37,690	9.2
1	Diseases of the Heart	12,887	314.2
2	Malignant Neoplasms	8,206	200.1
3	Cerebrovascular Diseases	3,022	73.7
4	Accidents	2,204	53.7
5	Chronic Obstructive Pulmonary Dis. and Allied Conditions	1,361	33.2
6	Pneumonia and Influenza	916	22.3
7	Diseases of the Arteries	845	20.6
8	Diabetes Mellitus	712	17.4
9	Suicide	512	12.5
10	Homicide	465	11.3
11	Certain Conditions Originating in the Perinatal Period	411	10.0
12	Nephritis, Nephrotic Syndrome and Nephrosis	396	9.7
13	Chronic Liver Disease and Cirrhosis	374	9.1
14	Septicemia	289	7.0
15	Congenital Anomalies	239	5.8
—	All Other Causes	4,851	—

[1]Total rate is per 1,000 population. Cause-specific rates are per 100,000 population. See formulas in Technical Notes of Introduction Section.

DISEASES OF THE HEART — Has been the leading cause of death in Alabama since 1926. The 12,887 deaths from diseases of the heart in 1986 accounted for over 34 percent of all deaths. The mortality rate from diseases of the heart increased to 314.2 in 1986. The 1985 rate was 312.9.

MALIGNANT NEOPLASMS — Ranked second in the leading causes of death in Alabama during 1986, it has been the second leading cause of death in Alabama since 1966. There were 8,206 deaths from malignant neoplasms with a rate of 200.1 per 100,000 population. This was an increase from the 192.1 rate of 1985.

CEREBROVASCULAR DISEASES — Remained the third leading cause of death in Alabama during 1986, a position it has held since 1966. The 3,022 deaths from this disease in 1986 resulted in a mortality rate of 73.7. The 1985 rate was 79.2.

ACCIDENTS — Ranked fourth in the leading causes of death since 1949, it has been among the leading causes of death since 1914. The number of deaths from accidental causes (2,204) and the rate of 53.7 were higher than the number and rate of 1985.

CHART 5-2
PERCENTAGE DISTRIBUTION OF LEADING CAUSES OF DEATH
ALABAMA, 1986

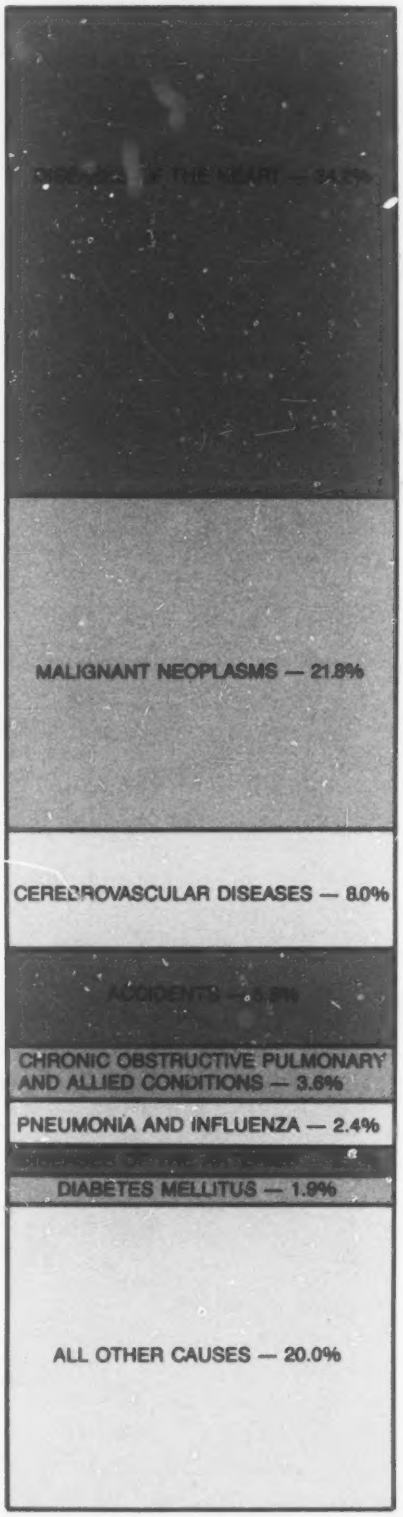


TABLE 5-8
LEADING CAUSES OF DEATH AND RATES[1]
BY AGE GROUP
ALABAMA, 1986

CAUSE OF DEATH	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
UNDER 1 YEAR	788	13.9	374	10.0	414	21.7
Congenital Anomalies	159	281.4	94	251.4	65	340.1
Sudden Infant Death Syndrome	96	169.9	49	131.1	47	245.9
Hyaline Membrane Disease	87	154.0	35	93.6	52	272.1
Immaturity	69	122.1	25	66.9	44	230.2
Effects of Maternal Complications	36	63.7	18	48.1	18	94.2
1-4 YEARS	143	0.6	79	0.5	64	0.8
Accidents	53	23.5	34	22.7	19	24.9
Heart Diseases	15	6.6	7	4.7	8	10.5
Congenital Anomalies	13	5.8	9	6.0	4	5.2
Homicide	7	3.1	4	2.7	3	3.9
Malignant Neoplasms	7	3.1	3	2.0	4	5.2
5-14 YEARS	215	0.3	133	0.3	82	0.4
Accidents	132	19.7	77	17.2	55	24.6
Malignant Neoplasms	16	2.4	13	2.9	3	1.3
Congenital Anomalies	8	1.2	6	1.3	2	0.9
Homicide	7	1.0	4	0.9	3	1.3
Heart Diseases	4	0.6	3	0.7	1	0.4
15-19 YEARS	347	1.0	253	1.1	94	0.9
Accidents	226	65.2	177	74.2	49	45.2
Homicide	31	8.9	16	6.7	15	13.8
Suicide	25	7.2	19	8.0	6	5.5
Malignant Neoplasms	17	4.9	14	5.9	3	2.8
Heart Diseases	11	3.2	7	2.9	4	3.7
20-24 YEARS	403	1.1	279	1.1	124	1.1
Accidents	223	58.7	176	66.9	47	40.2
Homicide	49	12.9	12	4.6	37	31.6
Suicide	42	11.1	41	15.6	1	0.9
Malignant Neoplasms	23	6.1	19	7.2	4	3.4
Heart Diseases	13	3.4	7	2.7	6	5.1

[1]Age-specific rate is per 1,000 population. Cause-specific rate is per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

TABLE 5-8 — continued
LEADING CAUSES OF DEATH AND RATES[1]
BY AGE GROUP
ALABAMA, 1986

CAUSE OF DEATH	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
25-34 YEARS	1,040	1.7	614	1.3	426	2.7
Accidents	372	60.3	259	56.5	113	71.4
Homicide	157	25.5	58	12.6	99	62.5
Malignant Neoplasms	106	17.2	68	14.8	38	24.0
Suicide	86	13.9	74	16.1	12	7.6
Heart Diseases	79	12.8	37	8.1	42	26.5
35-44 YEARS	1,256	2.3	792	1.9	464	4.2
Heart Diseases	259	48.4	150	35.4	109	98.0
Malignant Neoplasms	247	46.2	169	39.9	78	70.1
Accidents	232	43.4	171	40.4	61	54.8
Suicide	89	16.6	80	18.9	9	8.1
Homicide	85	15.9	30	7.1	55	49.4
45-64 YEARS	7,687	10.1	5,464	8.9	2,223	14.7
Malignant Neoplasms	2,477	324.1	1,887	308.0	590	389.3
Heart Diseases	2,400	314.0	1,683	274.7	717	473.1
Accidents	369	48.3	266	43.4	103	68.0
Cerebrovascular Diseases	402	52.6	230	37.5	172	113.5
Chronic Ob. Pulmonary Dis. & Allied Cond.	271	35.5	224	36.6	47	31.0
65-74 YEARS	8,882	29.5	6,611	28.2	2,271	34.4
Heart Diseases	3,093	1,028.8	2,342	997.8	751	1,138.3
Malignant Neoplasms	2,597	863.8	1,980	843.6	617	935.2
Cerebrovascular Diseases	636	211.5	414	176.4	222	336.5
Chronic Ob. Pulmonary Dis. & Allied Cond.	478	159.0	420	178.9	58	87.9
Disease of Arteries	234	77.8	165	70.3	69	104.6
75+ YEARS	16,925	82.9	12,937	83.0	3,988	82.6
Heart Diseases	6,994	3,424.7	5,435	3,485.0	1,559	3,229.1
Malignant Neoplasms	2,715	1,329.4	2,023	1,297.2	692	1,433.3
Cerebrovascular Diseases	1,903	931.8	1,452	931.0	451	934.2
Pneumonia and Influenza	612	299.7	504	323.2	108	223.7
Chronic Ob. Pulmonary Dis. & Allied Cond.	589	288.4	519	332.8	70	145.0

[1]Age-specific rate is per 1,000 population. Cause-specific rate is per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

TABLE 5-9
MAJOR CAUSES OF DEATH
BY AGE GROUP
ALABAMA, 1986

CAUSE OF DEATH	TOTAL	AGE GROUP										
		UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	NOT STATED
TOTAL	37,690	788	143	215	750	1,040	1,256	2,360	5,327	8,882	16,925	4
DISEASES OF THE HEART	12,887	19	15	4	24	79	259	701	1,699	3,093	6,994	—
MALIGNANT NEOPLASMS	8,206	—	7	16	40	106	247	700	1,777	2,597	2,715	1
CEREBROVASCULAR DISEASES	3,022	2	2	1	3	22	51	120	282	636	1,903	—
ACCIDENTS	2,204	22	53	132	449	372	232	180	189	211	363	1
CHRONIC OBSTRUCTIVE PULMONARY DISEASES & ALLIED CONDITIONS	1,361	1	1	4	2	6	9	47	224	478	589	—
PNEUMONIA & INFLUENZA	916	14	2	1	5	7	18	31	50	176	612	—
DISEASES OF THE ARTERIES	845	1	—	—	2	3	9	30	103	234	463	—
DIABETES MELLITUS	712	—	—	—	—	11	18	51	117	185	329	1
SUICIDE	512	—	—	3	67	86	89	66	84	60	57	—
HOMICIDE	465	2	7	7	80	157	85	56	34	24	13	—
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	411	410	—	—	—	—	—	—	—	—	—	1
NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	396	1	1	3	3	4	10	18	49	93	214	—
CHRONIC LIVER DISEASE & CIRRHOSIS	374	—	—	—	—	16	43	71	113	89	42	—
SEPTICEMIA	289	6	1	—	—	6	5	18	33	57	163	—
CONGENITAL ANOMALIES	239	159	13	8	10	7	9	4	8	10	11	—
ALL OTHER CAUSES	4,851	151	41	36	65	158	172	267	565	939	2,457	—

TABLE 5-10
RESIDENT DEATHS AND RATES[1]
BY MONTH OF OCCURRENCE
ALABAMA, 1984-1986

MONTH	1986		1985		1984	
	DEATHS	RATE	DEATHS	RATE	DEATHS	RATE
TOTAL	37,690	9.2	37,531	9.0	36,431	8.8
January	3,438	9.9	3,548	10.0	3,422	9.8
February	3,306	10.5	3,472	10.9	3,098	9.5
March	3,466	9.9	3,321	9.4	3,221	9.2
April	3,123	9.3	3,035	8.9	3,045	9.0
May	3,136	9.0	2,869	8.1	2,959	8.5
June	2,902	8.6	2,960	8.6	2,956	8.7
July	2,978	8.5	3,003	8.5	2,851	8.1
August	2,902	8.3	2,834	8.0	2,877	8.2
September	2,883	8.6	2,993	8.7	2,801	8.3
October	3,081	8.8	3,045	8.6	2,875	8.2
November	3,011	8.9	3,061	8.9	3,013	8.9
December	3,464	9.9	3,390	9.6	3,313	9.5

[1]Rate is per 1,000 population in specified group. See formula in Technical Notes of Introduction Section.

TABLE 5-11
RESIDENT DEATHS BY RACE, SEX AND ATTENDANT
ALABAMA, 1986

RACE AND SEX	TOTAL	PHYSICIAN	OTHER ATTENDANTS
TOTAL	37,690	30,355	7,335
Male	20,141	15,431	4,710
Female	17,549	14,924	2,625
White	27,538	22,804	4,734
Male	14,838	11,673	3,165
Female	12,700	11,131	1,569
All Other	10,152	7,551	2,601
Male	5,303	3,758	1,545
Female	4,849	3,793	1,056

TABLE 5-12
MORTALITY AND AGE-SPECIFIC MORTALITY RATES[1]
ALABAMA, 1984-1986

AGE GROUP	1986		1985		1984	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	37,690	9.2	37,531	9.0	36,431	8.8
UNDER 5	931	3.3	872	2.7	906	2.9
5-14	215	0.3	193	0.3	201	0.3
15-24	750	1.0	748	1.1	692	1.0
25-34	1,040	1.7	900	1.3	912	1.4
35-44	1,256	2.3	1,172	2.2	1,239	2.4
45-54	2,360	6.0	2,363	5.6	2,405	5.8
55-64	5,327	14.4	5,371	14.5	5,459	14.8
65-74	8,882	29.5	9,001	28.4	8,772	28.2
75+	16,925	82.9	16,902	89.9	15,843	86.7
NOT STATED	4	—	9	—	2	—

[1]Rate is per 1,000 population in specified group. See formula in Technical Notes of Introduction Section.

TABLE 5-13
RESIDENTS DEATHS AND DEATH RATES[1]
BY AGE GROUP AND RACE
ALABAMA, 1986

AGE GROUP	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	37,690	9.2	27,538	9.1	10,152	9.4
UNDER 1	788	13.9	374	10.0	414	21.7
1-4	143	0.6	79	0.5	64	0.8
5-9	100	0.3	57	0.3	43	0.4
10-14	115	0.3	76	0.3	39	0.3
15-19	347	1.0	253	1.1	94	0.9
20-24	403	1.1	279	1.1	124	1.1
25-29	489	1.5	278	1.2	211	2.4
30-34	551	1.9	336	1.5	215	3.1
35-44	1,256	2.3	792	1.9	464	4.2
45-54	2,360	6.0	1,642	5.2	718	9.2
55-64	5,327	14.4	3,822	12.9	1,505	20.4
65-74	8,882	29.5	6,611	28.2	2,271	34.4
75+	16,925	82.9	12,937	83.0	3,988	82.6
NOT STATED	4	—	2	—	2	—

[1]Rate is per 1,000 population in specified group. See formula in Technical Notes of Introduction Section.

TABLE 5-14
RESIDENT DEATHS BY SELECTED CITIES
ALABAMA, 1986

CITY	TOTAL	WHITE	ALL OTHER
ALEXANDER CITY	179	128	51
ANDALUSIA	111	89	22
ANNISTON	460	325	135
ATHENS	162	134	28
AUBURN	126	71	55
BESSEMER	514	246	268
BIRMINGHAM	3,495	1,653	1,842
CULLMAN	156	156	—
DECATUR	370	307	63
DOTHAN	451	323	128
ENTERPRISE	157	111	46
FAIRFIELD	169	81	88
FLORENCE	376	304	72
GADSDEN	657	528	129
HOMEWOOD	182	165	17
HUNTSVILLE	1,092	904	188
JASPER	140	117	23
MOBILE	2,078	1,327	751
MONTGOMERY	1,613	955	658
MOUNTAIN BROOK	148	148	—
OPELIKA	213	132	81
OZARK	141	109	32
PHENIX CITY	328	198	130
PRATTVILLE	141	113	28
PRICHARD	373	101	272
SELMA	339	155	184
SHEFFIELD	140	107	33
SYLACAUGA	172	125	47
TALLADEGA	211	147	64
TROY	112	67	45
TUSCALOOSA	641	407	234
TUSKEGEE	117	5	112

MAJOR CARDIOVASCULAR DISEASES

Major cardiovascular diseases account for nearly one-half of all deaths in Alabama. The largest component of this disease group is heart disease which is the cause responsible for more than one-third of the mortality of Alabama's residents.

Since heart disease became Alabama's leading cause of death with a mortality rate of 108.4 in 1926, the rate for this malady has almost tripled. Heart disease remains the leading cause of death in the state.

Mortality differentials for heart disease by race and sex are not great, but are rather consistent. For the white race, the mortality rate of 320.2 was higher than the 297.3 rate for all others. The male mortality rate of 330.9 was higher than the 298.7 rate recorded for females.

Alabama's rate of mortality from heart disease is below that of the nation. However, the national rate has been decreasing during recent years which is not the case in Alabama.

Mortality differentials by race for major cardiovascular diseases are not as great as those differences by sex. For the white race, the mortality rate of 413.4 was less than the 414.1 rate for all others. The male mortality rate of 421.4 was about 4 percent higher than the rate of 406.4 recorded for females.

TABLE 5-15
HEART DISEASE MORTALITY BY RACE
WITH COMPARATIVE RATES[1]
ALABAMA, 1960-1986

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		ALL OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	369.0	9,948	304.1	6,740	294.4	3,208	326.3
1961	362.4	9,995	301.5	6,812	292.9	3,183	321.7
1962	370.1	10,412	310.2	7,215	305.6	3,197	321.1
1963	375.2	10,600	312.0	7,312	305.1	3,228	328.4
1964	365.7	10,496	305.2	7,529	309.7	2,967	294.5
1965	367.4	10,563	314.4	7,575	314.0	2,988	315.4
1966	371.2	11,153	330.2	8,028	329.4	3,125	332.2
1967	364.5	10,693	314.9	7,823	317.8	2,870	307.3
1968	373.5	11,126	325.9	8,188	329.4	2,938	316.9
1969	367.1	11,183	325.9	8,242	328.3	2,941	319.6
1970	362.0	11,311	328.0	8,404	331.5	2,907	318.2
1971	360.5	11,412	329.2	8,562	333.8	2,850	316.2
1972	363.0	11,346	325.7	8,581	331.3	2,765	309.3
1973	360.8	11,605	331.4	8,696	332.5	2,909	328.1
1974	349.2	11,612	329.9	8,792	333.0	2,820	320.7
1975	336.2	10,967	310.0	8,457	317.3	2,510	287.8
1976	337.2	11,158	313.9	8,498	315.9	2,660	307.6
1977	332.3	11,210	313.8	8,607	317.0	2,603	303.5
1978	334.3	11,326	302.7	8,574	306.6	2,752	291.1
1979	326.5	11,470	302.9	8,668	306.4	2,802	292.6
1980	336.0	11,807	302.6	8,960	311.3	2,847	278.3
1981	328.7	12,010	304.4	9,275	318.5	2,735	264.5
1982	326.0	12,091	302.7	9,220	312.7	2,871	274.4
1983	329.2	12,385	302.5	9,357	308.5	3,028	285.4
1984	323.5	12,695	307.2	9,558	311.9	3,137	293.8
1985	323.0	13,048	312.9	9,774	315.7	3,274	304.9
1986	318.7[2]	12,887	314.2	9,678	320.2	3,209	297.3

[1]Rate is per 100,000 population in specified group. See formula in Technical Notes of Introduction Section.
[2]Provisional data.

TABLE 5-16
HEART DISEASE MORTALITY AND RATES[1]
BY RACE AND AGE GROUP
ALABAMA, 1986

AGE GROUP	TOTAL		WHITE				ALL OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	12,887	314.2	4,977	337.5	4,701	303.7	1,563	311.3	1,646	285.0
UNDER 1	19	33.6	2	10.5	5	27.4	6	61.9	6	63.8
1-4	15	6.6	4	5.2	3	4.1	1	2.6	7	18.6
5-9	2	0.6	—	—	1	1.0	1	1.9	—	—
10-14	2	0.6	1	0.8	1	0.9	—	—	—	—
15-19	11	3.2	5	4.1	2	1.7	2	3.7	2	3.7
20-24	13	3.4	5	3.7	2	1.6	3	5.2	3	5.0
25-29	27	8.4	10	8.8	4	3.4	6	15.6	7	14.0
30-34	52	17.5	14	12.5	9	7.8	17	55.6	12	30.5
35-39	103	35.1	45	38.4	8	7.1	32	110.1	18	53.4
40-44	156	64.6	76	78.8	21	21.7	37	168.4	22	83.0
45-49	246	120.0	132	163.6	31	37.0	53	302.1	30	130.5
50-54	455	239.7	230	307.8	76	97.7	95	600.5	54	251.3
55-59	695	368.9	375	520.6	127	161.9	121	766.4	72	325.0
60-64	1,004	554.6	487	725.7	225	287.9	169	1,127.2	123	591.5
65-69	1,313	827.7	635	1,133.4	370	528.6	166	1,227.3	142	743.6
70-74	1,780	1,253.4	765	1,685.3	572	903.5	217	1,624.4	226	1,130.8
75 +	6,994	3,424.7	2,191	3,961.6	3,244	3,222.6	637	3,450.3	922	3,091.6

[1]Rate is per 100,000 population in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Technical Notes of Introduction Section.

MALIGNANT NEOPLASMS

As the second leading cause of death, malignant neoplasms accounted for about 22 percent of all deaths. The 8,206 deaths attributed to this cause resulted in a mortality rate of 200.1 per 100,000 population.

Males experienced significantly higher mortality rates from cancer than females. For males the rate of 237.1 was about 43 percent higher than the 165.6 rate recorded by females. In addition, the mortality rate due to malignant neoplasms of the bronchus and lungs for males was over three times that for females.

The rate of mortality due to malignant neoplasms has been consistenly increasing nationally as well as in Alabama. This increase has been much more pronounced in Alabama to the point that Alabama's rate exceeded that of the nation for the first time in 1986.

TABLE 5-17
MALIGNANT NEOPLASM MORTALITY BY RACE
WITH COMPARATIVE RATES[1]
ALABAMA, 1960-1986

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		ALL OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	149.2	3,830	117.1	2,747	120.0	1,083	110.2
1961	149.4	3,909	117.9	2,808	120.7	1,101	111.3
1962	149.9	4,108	122.4	2,936	124.3	1,172	117.7
1963	151.3	4,068	119.7	2,964	123.7	1,104	110.3
1964	151.3	4,280	124.5	3,144	129.3	1,136	112.7
1965	153.5	4,309	128.2	3,154	130.7	1,155	121.9
1966	155.1	4,491	133.0	3,305	135.6	1,186	126.1
1967	157.2	4,686	138.0	3,430	139.3	1,256	134.5
1968	159.8	4,820	141.2	3,536	142.2	1,284	138.5
1969	160.4	4,950	144.3	3,609	143.8	1,341	145.7
1970	162.8	4,943	143.3	3,633	143.3	1,310	143.4
1971	163.6	5,261	151.8	3,826	149.2	1,435	159.2
1972	166.0	5,437	156.1	4,044	156.1	1,393	155.8
1973	167.3	5,499	157.0	4,074	155.8	1,425	160.7
1974	170.5	5,755	163.5	4,293	162.6	1,462	166.2
1975	171.7	5,889	166.5	4,415	165.7	1,474	169.0
1976	175.8	6,046	170.1	4,452	165.5	1,594	184.3
1977	178.7	6,278	175.7	4,619	170.1	1,659	193.4
1978	181.9	6,507	173.9	4,740	169.5	1,767	186.9
1979	179.6	6,512	172.0	4,721	166.9	1,791	187.0
1980	183.9	7,024	180.0	5,197	180.6	1,827	178.6
1981	184.0	7,204	182.6	5,380	184.8	1,824	176.4
1982	187.2	7,343	183.8	5,489	186.1	1,854	177.2
1983	189.3	7,495	183.1	5,578	183.9	1,917	180.7
1984	191.8	7,845	189.8	5,828	190.2	2,017	188.9
1985	193.3	8,011	192.1	5,977	193.0	2,034	189.4
1986	193.3[2]	8,206	200.1	6,177	204.4	2,029	188.0

[1]Rate is per 100,000 population in specific group. See formula in Technical Notes of Introduction Section.
[2]Provisional data.

TABLE 5-18
MALIGNANT NEOPLASM MORTALITY AND RATES[1]
BY PRIMARY SITE AND SEX
ALABAMA, 1986

PRIMARY SITE	TOTAL		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	8,206	200.1	4,686	237.1	3,520	165.6
Bladder, 188	116	2.8	81	4.1	35	1.6
Brain, 191	177	4.3	89	4.5	88	4.1
Breast, 174-175	561	13.7	2	0.1	559	26.3
Bronchus and Lung, 162.2-162.9	2,349	57.3	1,751	88.6	598	28.1
Esophagus, 150	154	3.8	112	5.7	42	2.0
Large Intestine, 153	742	18.1	335	16.9	407	19.2
Leukemia, 204-208	303	7.4	174	8.8	129	6.1
Liver, 155	138	3.4	84	4.3	54	2.5
Lymphoma, 200-202	287	7.0	151	7.6	136	6.4
Ovary, 183.0	187	4.6	—	—	187	8.8
Pancreas, 157	448	10.9	231	11.7	217	10.2
Prostate, 185	515	12.6	515	26.1	—	—
Rectum, 154.1	97	2.4	59	3.0	38	1.8
Stomach, 151	229	5.6	138	7.0	91	4.3
Uterus, 179-182	197	4.8	—	—	197	9.3
All Other Sites	1,706	41.6	964	48.8	742	34.9

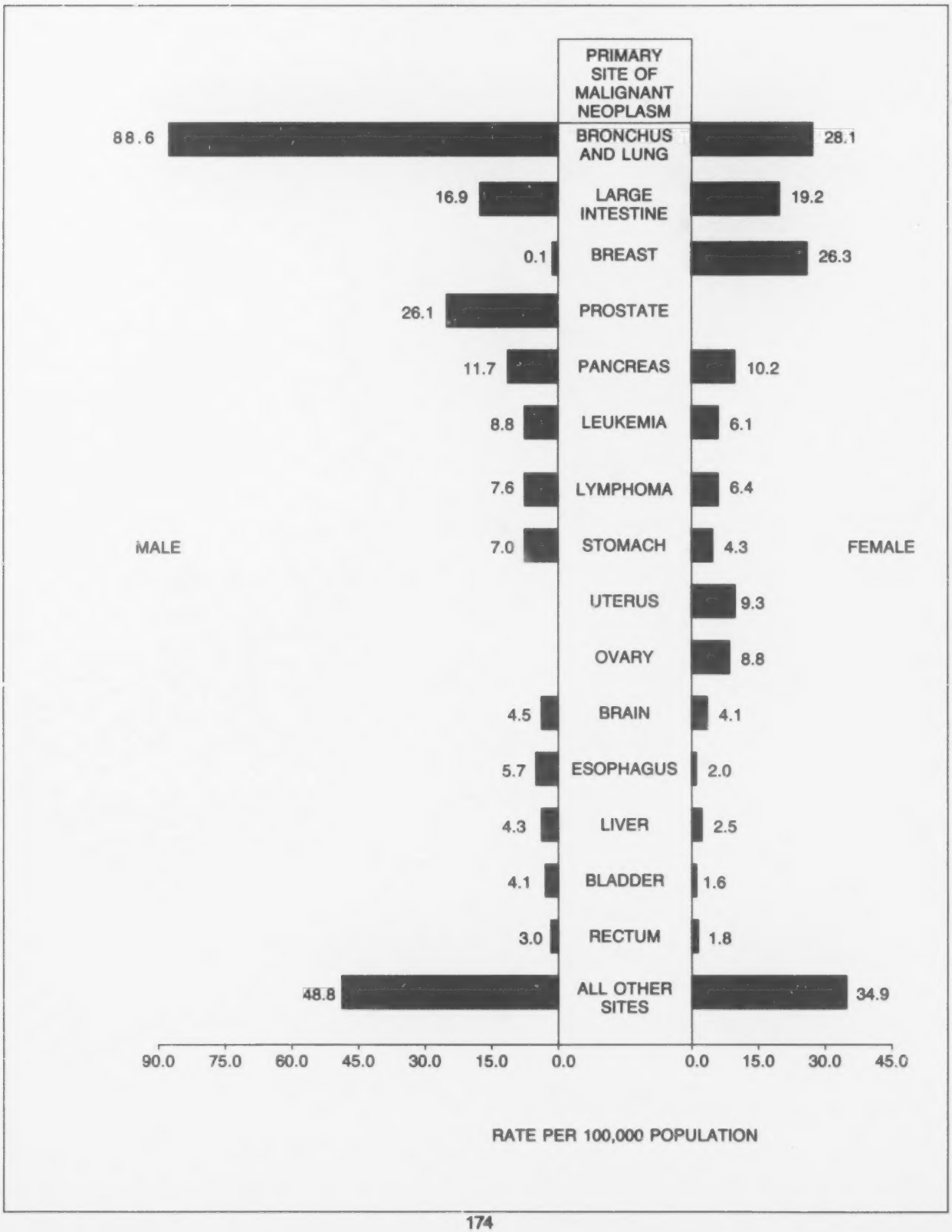
[1]Rate is per 100,000 population in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Technical Notes of Introduction Section.

TABLE 5-19
MALIGNANT NEOPLASM MORTALITY AND RATES[1]
BY SEX AND AGE
ALABAMA, 1986

AGE GROUP	TOTAL		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	8,206	200.1	4,686	237.1	3,520	165.6
UNDER 1	—	—	—	—	—	—
1-4	7	3.1	1	0.9	6	5.4
5-9	10	3.2	5	3.2	5	3.2
10-14	6	1.7	3	1.6	3	1.7
15-19	17	4.9	10	5.6	7	4.1
20-24	23	6.1	15	7.8	8	4.3
25-29	42	13.1	24	15.7	18	10.7
30-34	64	21.6	31	21.8	33	21.4
35-44	247	46.2	101	38.2	146	54.0
45-54	700	177.3	361	191.3	339	164.5
55-64	1,777	481.0	1,075	632.7	702	351.8
65-74	2,597	863.8	1,627	1,268.2	970	562.7
75+	2,715	1,329.4	1,432	1,941.5	1,283	983.4
NOT STATED	1	—	1	—	—	—

[1]Rate is per 100,000 population in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Technical Notes of Introduction Section.

CHART 5-3
MORTALITY RATES FROM MALIGNANT NEOPLASMS
BY PRIMARY SITE AND SEX
ALABAMA, 1986



ACCIDENTS

Accidents have been the fourth leading cause of death of Alabama residents since 1949. Alabama's rate of mortality from accidents has exceeded that of the nation since 1951.

During 1986 accidents claimed the lives of 2,204 Alabama residents. This was an increase of 219 over the 1985 total and was the largest annual increase since 1965. All of this increase occurred among the white race.

Almost 47 percent of all 1986 accident victims were under 35 years of age. Accidents were the leading cause of death among the 1-34 year age group and the third leading cause among the 35-64 age group.

Motor vehicle accidents were responsible for almost 55 percent of all accidental deaths. Falls were the second leading type of accident. Over 58 percent of all deaths from falls were in the 75 or greater age group.

TABLE 5-20
ACCIDENTAL MORTALITY BY RACE
WITH COMPARATIVE RATES[1]
ALABAMA, 1960-1986

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		ALL OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	52.3	2,029	62.0	1,317	57.5	712	72.4
1961	50.4	2,028	61.2	1,362	58.6	666	67.3
1962	52.3	2,097	62.5	1,372	58.1	725	72.8
1963	53.4	2,204	64.9	1,480	61.8	724	72.3
1964	54.3	2,203	64.1	1,534	63.1	669	66.4
1965	55.7	2,425	72.2	1,699	70.4	726	76.6
1966	58.0	2,437	72.2	1,654	67.9	783	83.2
1967	57.2	2,424	71.4	1,731	70.3	693	74.2
1968	57.5	2,489	72.9	1,778	71.5	711	76.7
1969	57.6	2,524	73.6	1,758	70.0	766	83.2
1970	56.4	2,457	71.2	1,702	67.1	755	82.6
1971	55.0	2,603	74.9	1,817	71.0	786	86.0
1972	55.4	2,528	72.0	1,800	69.5	728	79.3
1973	55.2	2,577	72.7	1,817	69.3	760	82.4
1974	49.5	2,347	65.6	1,677	63.2	670	72.3
1975	48.4	2,204	61.0	1,562	58.2	642	69.0
1976	46.9	2.305	63.1	1,617	59.5	688	73.5
1977	47.7	2,459	66.6	1,746	63.5	713	75.9
1978	48.4	2,480	66.3	1,793	64.1	687	72.7
1979	47.8	2,161	57.1	1,551	54.8	610	63.7
1980	46.7	2,295	58.8	1,596	55.5	699	68.3
1981	43.9	2,160	54.7	1,551	53.3	609	58.9
1982	40.6	1,907	47.7	1,439	48.8	468	44.7
1983	39.5	2,037	49.8	1,473	48.6	564	53.2
1984	39.3	1,958	47.4	1,461	47.7	497	46.6
1985	39.1	1,985	47.6	1,400	45.2	585	54.5
1986	39.7[2]	2,204	53.7	1,623	53.7	581	53.8

[1]Rate is per 100,000 population in specific group. See formula in Technical Notes of Introduction Section.
[2]Provisional data.

TABLE 5-21
ACCIDENTAL MORTALITY WITH RATES[1]
BY AGE AND RACE
ALABAMA, 1986

AGE GROUP	ALABAMA					
	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	2,204	53.7	1,623	53.7	581	53.8
Under 1	22	38.9	11	29.4	11	57.6
1-4	53	23.5	34	22.7	19	24.9
5-9	56	17.9	29	13.9	27	25.6
10-14	76	21.2	48	20.0	28	23.8
15-19	226	65.2	177	74.2	49	45.2
20-24	223	58.7	176	66.9	47	40.2
25-29	197	61.5	124	53.5	73	82.6
30-34	175	59.0	135	59.5	40	57.2
35-44	232	43.4	171	40.4	61	54.8
45-54	180	45.6	129	40.7	51	65.5
55-64	189	51.2	137	46.3	52	70.5
65-74	211	70.2	164	69.9	47	71.2
75+	363	177.7	288	184.7	75	155.3
NOT STATED	1	—	—	—	1	—

[1]Rate is per 100,000 population in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Technical Notes of Introduction Section.

CHART 5-4
LEADING CAUSES OF ACCIDENTAL DEATHS
ALABAMA, 1986

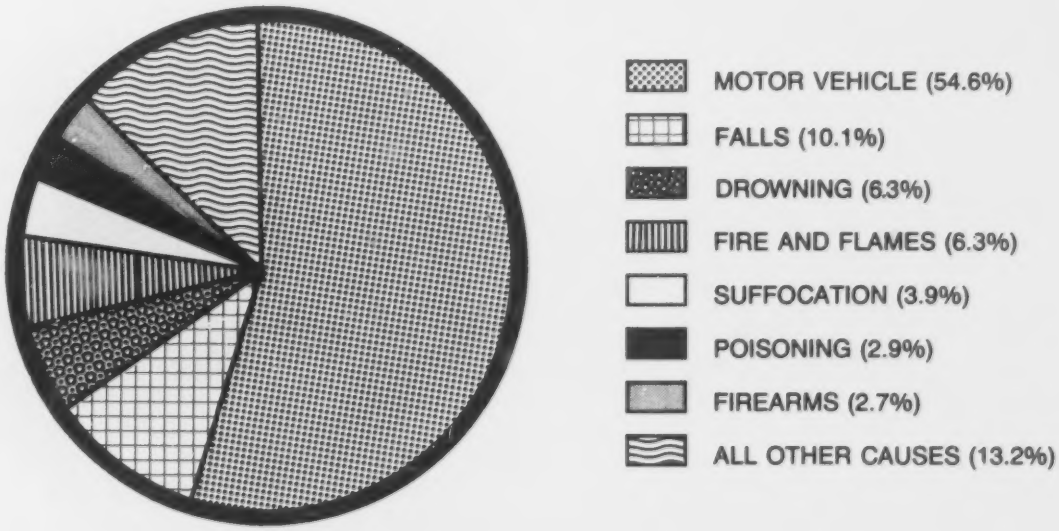


TABLE 5-22
ACCIDENTAL DEATHS BY TYPE OF ACCIDENT AND AGE
ALABAMA, 1986

TYPE OF ACCIDENT	TOTAL	AGE GROUP										
		UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	NOT STATED
TOTAL	2,204	22	53	132	449	372	232	180	189	211	363	1
MOTOR VEHICLE (810-825)	1,203	8	18	72	353	250	135	90	104	85	87	1
DROWNING (830, 832, 910)	139	—	8	31	31	26	18	8	4	5	8	—
AIR & SPACE TRANSPORT (840-845)	14	—	—	—	—	6	3	2	3	—	—	—
POISONING (850-869)	65	—	—	—	6	12	11	9	7	10	10	—
FALLS (880-888)	222	—	1	1	7	12	6	13	17	36	129	—
FIRE AND FLAMES (890-899)	139	4	21	12	5	19	10	16	11	15	26	—
BITES & STINGS FROM VENOMOUS INSECTS (905)	1	—	—	—	—	—	—	—	—	—	1	—
LIGHTNING (907)	5	—	—	—	2	2	—	—	—	—	1	—
SUFFOCATION (911-913)	87	9	1	3	2	2	2	7	11	18	32	—
STRUCK BY FALING OBJECTS, ETC. (916-918)	40	—	1	3	6	6	8	10	3	3	—	—
FIREARMS (922)	59	—	3	5	19	6	10	5	3	2	6	—
ELECTROCUTION (925)	25	—	—	1	5	10	5	1	1	1	—	—
ALL OTHER ACCIDENTS & LATE EFFECTS	205	1	—	4	12	21	24	19	25	36	63	—

TABLE 5-23
ACCIDENTAL DEATHS BY TYPE AND AGE GROUP
OCCURRENCE DATA
ALABAMA, 1986

		AGE GROUP							
	TOTAL	0-4	5-14	15-24	25-44	45-64	65-74	75+	NOT STATED
GRAND TOTAL	2,182	75	129	435	604	375	208	356	—
WORK TOTAL	74	1	1	9	39	16	8	—	—
Agriculture	28	—	1	3	8	9	7	—	—
Mining, Quarrying, Oil and Gas Wells	7	—	—	—	5	1	1	—	—
Construction	16	—	—	5	9	2	—	—	—
Manufacturing	10	—	—	—	7	3	—	—	—
Transportation and Public Utilities	6	—	—	1	5	—	—	—	—
Trade	4	—	—	—	3	1	—	—	—
Service	2	—	—	—	2	—	—	—	—
Government	1	1	—	—	—	—	—	—	—
Other and Unspecified Industry	—	—	—	—	—	—	—	—	—
HOME TOTAL	366	37	21	21	64	75	56	92	—
Poisoning (Gas Excepted)	30	—	—	—	15	8	7	—	—
Poisoning by Gases and Vapors	7	—	—	2	2	—	—	3	—
Falls	94	—	1	—	4	19	20	50	—
Fires	135	24	11	5	24	29	17	25	—
Drowning	10	3	—	—	2	1	2	2	—
Suffocation, Ingested Food or Object	12	1	—	—	1	4	3	3	—
Suffocation, Mechanical	10	5	2	—	1	1	1	—	—
Firearms	32	3	4	13	8	2	—	2	—
Other and Unspecified Home Accidents	36	1	3	1	7	11	6	7	—
MOTOR VEHICLE TOTAL	1,190	27	71	350	388	195	77	82	—
Injury to Pedestrian	126	8	16	15	36	29	11	11	—
Injury to Pedal Cyclist	13	—	9	3	—	1	—	—	—
Injury to Rider of Animal or Occupant of Animal-Drawn Vehicle	1	—	—	1	—	—	—	—	—
Collision with Railroad Train	12	1	1	2	5	2	—	1	—
Collision with Other Motor Vehicle	435	11	18	127	132	76	35	36	—
Collision with Fixed Object	81	1	2	29	32	12	3	2	—
Noncollision	333	4	19	115	128	41	14	12	—
Other and Unspecified Accidents	189	2	6	58	55	34	14	20	—
PUBLIC NON-MOTOR VEHICLE TOTAL	306	7	32	42	90	48	27	60	—
Railroad - Not with Motor Vehicle	12	—	1	—	8	1	2	—	—
Other Vehicle - Not with Motor Vehicle	5	—	1	—	1	1	2	—	—
Water Transport	21	—	1	3	8	5	—	4	—
Air Transport	30	—	—	2	20	8	—	—	—
Falls	25	—	—	4	2	2	2	15	—
Fires	5	—	1	—	4	—	—	—	—
Drowning	96	6	24	22	31	6	3	4	—
Firearms	12	—	1	3	2	5	1	—	—
Other and Unspecified Public Accidents	100	1	3	8	14	20	17	37	—
ACCIDENT TYPE UNKNOWN AND LATE EFFECTS	246	3	4	13	23	41	40	122	—

SUICIDE

The number of suicides during 1986 was the highest total recorded since this information has been gathered. Suicides outnumbered homicides for only the third year since 1926. It is possible that improvements in reporting the cause of death have accounted from some of this increase.

One fact remains certain, suicide is much greater among the white race and especially among white males. Almost 91 percent of all 1986 suicides involved the white race. Over 72 percent of all suicides were to white males.

Suicide was the third leading cause of death during 1986 in Alabama's 15-24 age group and the fourth leading cause in the 25-44 age group. The median age at death for suicide victims was 47.1 years.

The number of suicides in the teenage, or age 10-19, population decreased by four from the 1985 record high total. The 28 teenage suicides during 1986 was the second highest total on record. Almost 68 percent of all teenage suicides were to white males.

TABLE 5-24
SUICIDE MORTALITY BY RACE
WITH COMPARATIVE RATES[1]
ALABAMA, 1960-1986

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		ALL OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	10.6	244	7.5	225	9.8	19	1.9
1961	10.4	306	9.2	272	11.7	34	3.4
1962	10.9	283	8.4	258	10.9	25	2.5
1963	11.0	299	8.8	276	11.5	23	2.3
1964	10.8	319	9.3	289	11.9	30	3.0
1965	11.1	323	9.6	288	11.9	35	3.7
1966	10.9	309	9.1	268	11.0	41	4.4
1967	10.8	313	9.2	287	11.7	26	2.7
1968	10.7	322	9.4	285	11.5	37	4.0
1969	11.1	334	9.7	305	12.1	29	3.2
1970	11.6	313	9.1	285	11.2	28	3.1
1971	11.7	360	10.4	333	13.0	27	3.0
1972	12.0	378	10.8	340	13.1	38	4.3
1973	12.0	352	10.1	317	12.1	35	3.9
1974	12.1	380	10.8	331	12.5	49	5.6
1975	12.7	394	11.1	353	13.2	41	4.7
1976	12.5	407	11.4	361	13.4	46	5.3
1977	13.3	405	11.3	369	13.6	36	4.2
1978	12.5	399	10.7	347	12.4	52	5.5
1979	12.1	417	11.0	368	13.0	49	5.1
1980	11.9	444	11.4	405	14.1	39	3.8
1981	12.0	398	10.1	353	12.1	45	4.4
1982	12.2	427	10.7	375	12.7	52	5.0
1983	12.1	428	10.5	385	12.7	43	4.1
1984	12.4	465	11.3	417	13.6	48	4.5
1985	12.3	442	10.6	399	12.9	43	4.0
1986	13.1[2]	512	12.5	464	15.4	48	4.4

[1]Rate is per 100,000 population in specified group. See formula in Technical Notes of Introduction Section.
[2]Provisional data.

CHART 5-5
PERCENT OF SUICIDES BY RACE AND SEX
ALABAMA, 1986

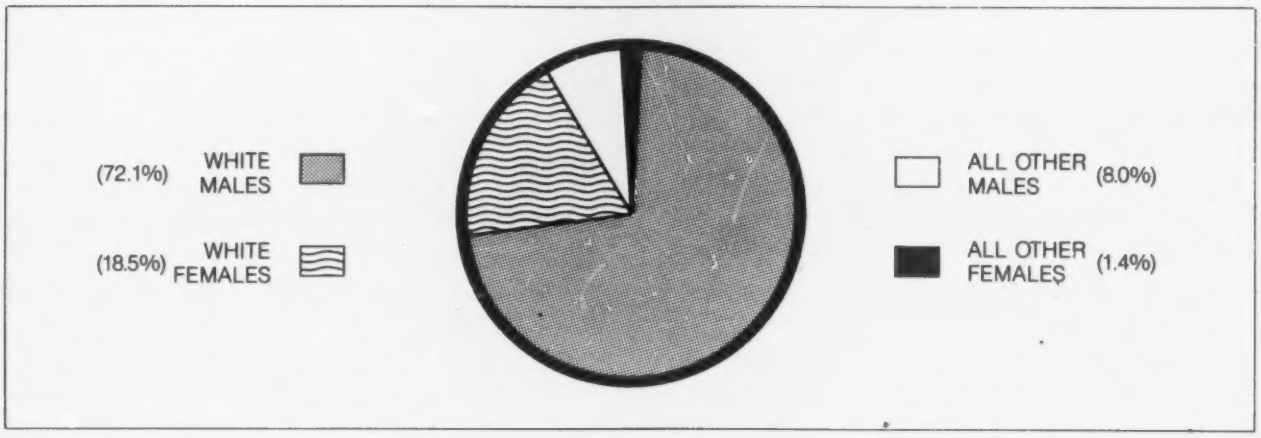


TABLE 5-25
TEENAGE SUICIDE MORTALITY BY RACE
WITH ANNUAL RATES[1]
ALABAMA, 1960-1986

YEAR	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	MALE	FEMALE	MALE	FEMALE
1960	12	1.9	11	1	—	—
1961	5	0.8	3	1	1	—
1962	11	1.7	8	1	2	—
1963	10	1.5	7	2	—	1
1964	14	2.1	10	2	2	—
1965	14	2.1	10	1	2	1
1966	12	1.8	9	1	1	1
1967	19	2.8	14	4	1	—
1968	14	2.0	9	3	—	2
1969	14	2.0	8	3	3	—
1970	12	1.7	8	2	1	1
1971	18	2.5	15	2	1	—
1972	16	2.2	11	2	1	2
1973	24	3.4	16	4	2	2
1974	17	2.4	10	4	2	1
1975	29	4.1	19	5	5	—
1976	28	4.0	20	4	2	2
1977	30	4.2	21	7	2	—
1978	28	4.0	19	8	1	—
1979	25	3.5	19	5	1	—
1980	25	3.5	17	5	1	2
1981	24	3.4	19	3	1	1
1982	28	4.0	22	4	2	—
1983	22	3.1	16	3	—	3
1984	25	3.5	14	8	2	1
1985	32	4.5	24	6	2	—
1986	28	4.0	19	3	4	2

[1]Rate is per 100,000 in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Technical Notes of Introduction Section.

HOMICIDE

Alabama's rate of mortality from homicide and legal intervention has consistently remained above that for the nation. This trend continued during 1986 when Alabama's homicide mortality rate exceeded the national rate by almost 27 percent.

Homicide has tended to be more predominate among males and particularly males other than white. Over 79 percent of all 1986 homicide victims were males and nearly half were males other than white.

While the homicide mortality rate for Alabamians other than white was more than four times that for whites, the other than white rate recorded during 1986 was the third lowest since 1963.

Homicide was the second leading cause of death among the 15-34 year age group and the fourth leading cause of death in the 1-14 age group. The median age at death for homicide victims was 33.7 years.

TABLE 5-26
HOMICIDE MORTALITY BY RACE
WITH COMPARATIVE RATES[1]
ALABAMA, 1960-1986

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		ALL OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	4.7	344	10.5	94	4.1	250	25.4
1961	4.7	332	10.0	105	4.5	227	22.9
1962	4.8	370	11.0	128	5.4	242	24.3
1963	4.9	368	10.8	119	5.0	249	24.9
1964	5.1	370	10.8	105	4.3	265	26.3
1965	5.5	420	12.5	118	4.9	302	31.9
1966	5.9	403	11.9	116	4.8	287	30.5
1967	6.8	431	12.7	124	5.0	307	32.9
1968	7.4	465	13.6	146	5.9	319	34.4
1969	7.7	484	14.1	176	7.0	308	33.5
1970	8.3	473	13.7	168	6.6	305	33.4
1971	9.1	526	15.2	188	7.3	338	37.5
1972	9.4	536	15.4	193	7.5	343	38.4
1973	9.8	540	15.4	213	8.1	327	36.9
1974	10.2	593	16.8	214	8.1	379	43.1
1975	10.0	613	17.3	243	9.1	370	42.4
1976	9.1	550	15.5	191	7.1	359	41.5
1977	9.2	546	15.3	203	7.5	343	40.0
1978	9.4	516	13.8	210	7.5	306	32.4
1979	10.0	531	14.0	181	6.4	350	36.5
1980	10.7	614	15.7	260	9.0	354	34.6
1981	10.3	554	14.0	217	7.5	337	32.6
1982	9.6	517	12.9	188	6.4	329	31.4
1983	8.6	423	10.3	165	5.4	258	24.3
1984	8.4	424	10.3	160	5.2	264	24.7
1985	8.3	468	11.2	180	5.8	288	26.8
1986	8.9[2]	465	11.3	186	6.2	279	25.8

[1]Rate is per 100,000 population in specified group. See formula in Technical Notes of Introduction Section.
[2]Provisional data.

INFANT MORTALITY

Alabama's 1986 infant mortality rate of 13.3 deaths per 1,000 live births was the highest among all states. While this high rate was being experienced in Alabama, a record low rate of 10.4 was recorded nationally.

The 374 white infant deaths recorded during 1986 was a decrease of almost eight percent from 1985. The mortality rate for white infants was the second lowest recording since these records have been maintained.

There were 414 deaths to infants other than white which was an increase of over 19 percent from 1985. The number and rate for infants other than white were the highest recorded since 1982.

Almost 26 percent of all infant deaths were to teenage women. Over 21 percent of all white and almost 30 percent of all other than white infant deaths were to teenagers.

Wilcox County with an infant mortality rate of 34.2 had the highest rate in the state. Other counties with high rates were Butler (26.4), Bullock (26.2), Choctaw (25.1), Chambers (24.5), Monroe (23.9), Pickens (23.8) and Marengo (21.1).

Conecuh County had no infant deaths during 1986. Counties with low rates were St. Clair (1.6), Jackson (3.1), Bibb (4.7), Crenshaw (4.9), Greene (5.5), Escambia (5.7), Cleburne (6.2), Covington (6.5) and Geneva (6.6). This low rate in Greene County represented a significant change from 1985 when that county's rate of 39.8 was the highest in the state.

GRAPH 5-2
INFANT MORTALITY RATES
ALABAMA AND UNITED STATES, 1940-1986

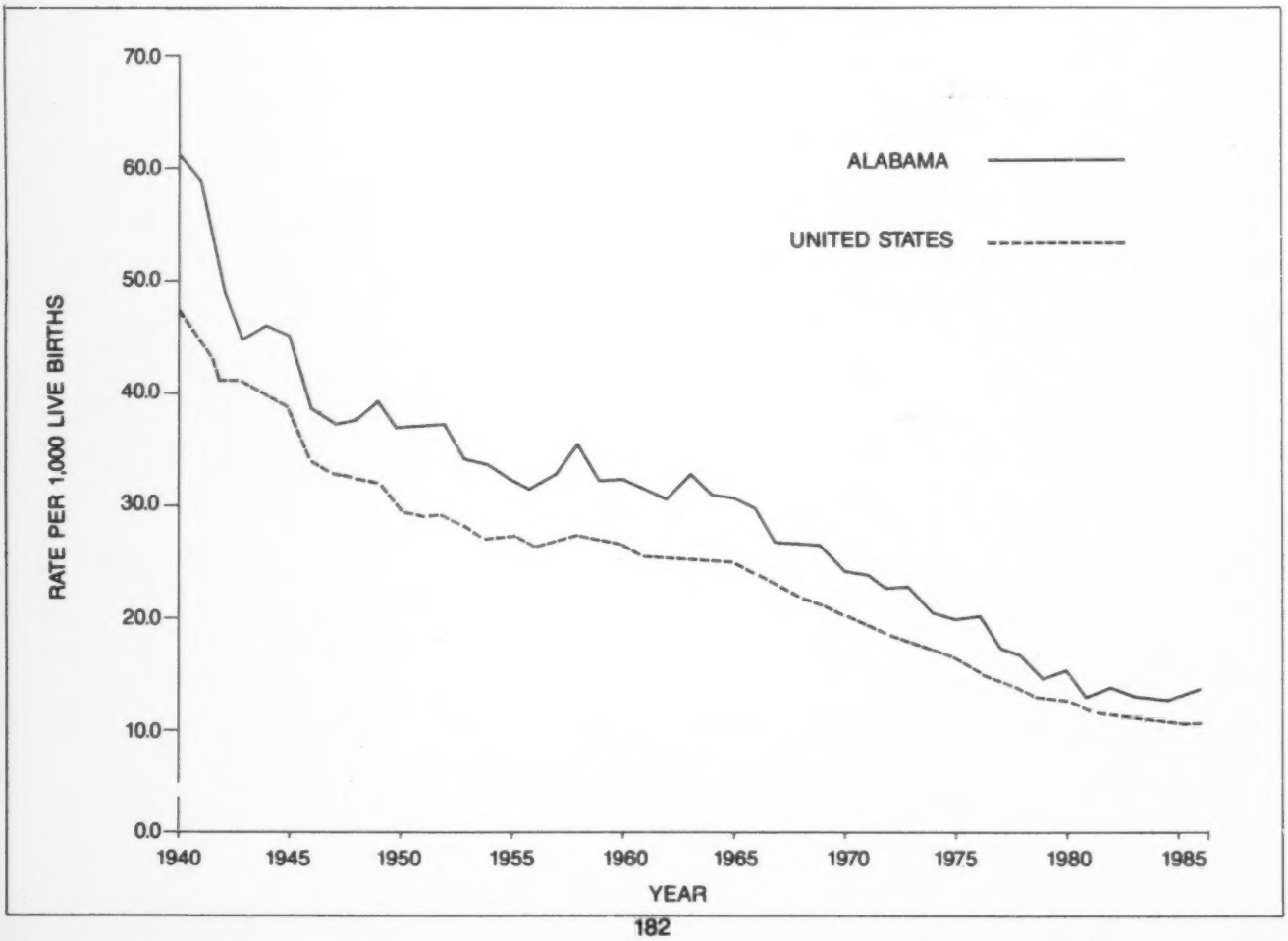


TABLE 5-27
INFANT MORTALITY AND RATES[1]
ALABAMA AND UNITED STATES, 1940-1986

YEAR	TOTAL			WHITE			ALL OTHER		
	ALABAMA		U.S.	ALABAMA		U.S.	ALABAMA		U.S.
	NUMBER	RATE	RATE	NUMBER	RATE	RATE	NUMBER	RATE	RATE
1940	3,862	61.3	47.0	1,993	51.1	43.2	1,869	77.9	73.8
1941	3,832	58.7	45.3	1,998	49.3	41.2	1,834	74.1	74.8
1942	3.573	48.8	40.4	1,848	39.8	37.3	1,725	64.5	64.6
1943	3,479	44.4	40.4	1,825	36.3	37.5	1,654	59.0	62.5
1944	3,391	45.7	39.8	1,816	38.5	36.9	1,575	58.4	60.3
1945	3,141	44.8	38.3	1,684	38.4	35.6	1,457	55.5	57.0
1946	2,975	37.7	33.8	1,611	31.6	31.8	1,364	48.7	49.5
1947	3,229	36.7	32.2	1,738	30.1	30.1	1,491	49.4	48.5
1948	3,188	37.3	32.0	1,730	32.2	29.9	1,458	46.0	46.5
1949	3,303	39.2	31.1	1,665	32.0	28.9	1,638	50.8	47.3
1950	3,004	36.4	29.2	1,475	29.7	26.8	1,529	46.4	44.5
1951	3,071	36.6	28.4	1,508	29.5	25.8	1,563	47.7	44.8
1952	3,045	36.7	28.4	1,417	27.8	25.5	1,628	51.2	47.0
1953	2,798	33.9	27.8	1,343	26.5	25.0	1,455	45.7	44.7
1954	2,769	33.6	26.6	1,333	26.2	23.9	1,436	45.3	42.9
1955	2,623	32.0	26.4	1,223	24.6	23.6	1,400	43.7	42.8
1956	2,617	31.1	26.0	1,214	23.6	23.2	1,403	43.0	42.1
1957	2,700	32.1	26.3	1,271	24.5	23.3	1,429	44.5	43.7
1958	2,930	35.6	27.1	1,355	26.4	23.8	1,575	51.1	45.7
1959	2,626	31.9	26.4	1,119	23.5	23.2	1,427	45.6	44.0
1960	2,603	32.2	26.0	1,258	24.7	22.9	1,345	44.7	43.2
1961	2,515	31.2	25.3	1,198	23.6	22.4	1,317	43.8	40.7
1962	2,409	30.6	25.3	1,122	22.7	22.3	1,287	44.0	41.4
1963	2,453	32.3	25.2	1,172	24.5	22.2	1,281	45.4	41.5
1964	2,370	31.0	24.8	1,123	23.2	21.6	1,247	44.4	41.1
1965	2,165	30.7	24.7	1,031	23.1	21.5	1,134	43.8	40.3
1966	1,943	29.2	23.7	974	22.7	20.6	969	41.1	38.8
1967	1,731	26.8	22.4	856	20.5	19.7	875	38.2	35.9
1968	1,701	26.8	21.8	878	20.9	19.2	823	38.3	34.5
1969	1,692	26.1	20.9	889	20.4	18.4	803	37.9	32.9
1970	1,628	24.1	20.0	838	18.4	17.8	790	35.8	30.9
1971	1,566	23.5	19.1	797	18.0	17.1	769	34.1	28.5
1972	1,385	22.4	18.5	691	17.2	16.4	694	32.1	27.7
1973	1,313	22.1	17.7	679	17.5	15.8	634	30.7	26.2
1974	1,231	20.7	16.7	648	16.8	14.8	583	28.2	24.9
1975	1,130	19.5	16.1	553	14.7	14.2	577	28.3	24.2
1976	1,156	20.0	15.2	569	15.2	13.3	587	28.7	23.5
1977	1,053	17.0	14.1	538	13.4	12.3	515	23.8	21.7
1978	970	16.1	13.8	466	12.1	12.0	504	23.5	21.1
1979	891	14.3	13.1	448	11.3	11.4	443	19.5	19.8
1980	960	15.1	12.6	472	11.6	11.0	488	21.4	19.1
1981	796	12.9	11.9	404	10.2	10.5	392	18.0	17.8
1982	831	13.8	11.5	400	10.3	10.1	431	20.1	17.3
1983	774	13.1	11.2	397	10.3	9.7	377	18.3	16.8
1984	764	12.9	10.8	368	9.6	9.4	396	19.0	16.1
1985	752	12.6	10.6	405	10.4	9.3	347	16.8	15.8
1986	788	13.3	10.4[2]	374	9.7	—[3]	414	19.9	—[3]

[1]Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section.
[2]Provisional data.
[3]Not available.

GRAPH 5-3
INFANT MORTALITY RATES BY RACE
ALABAMA, 1940-1986

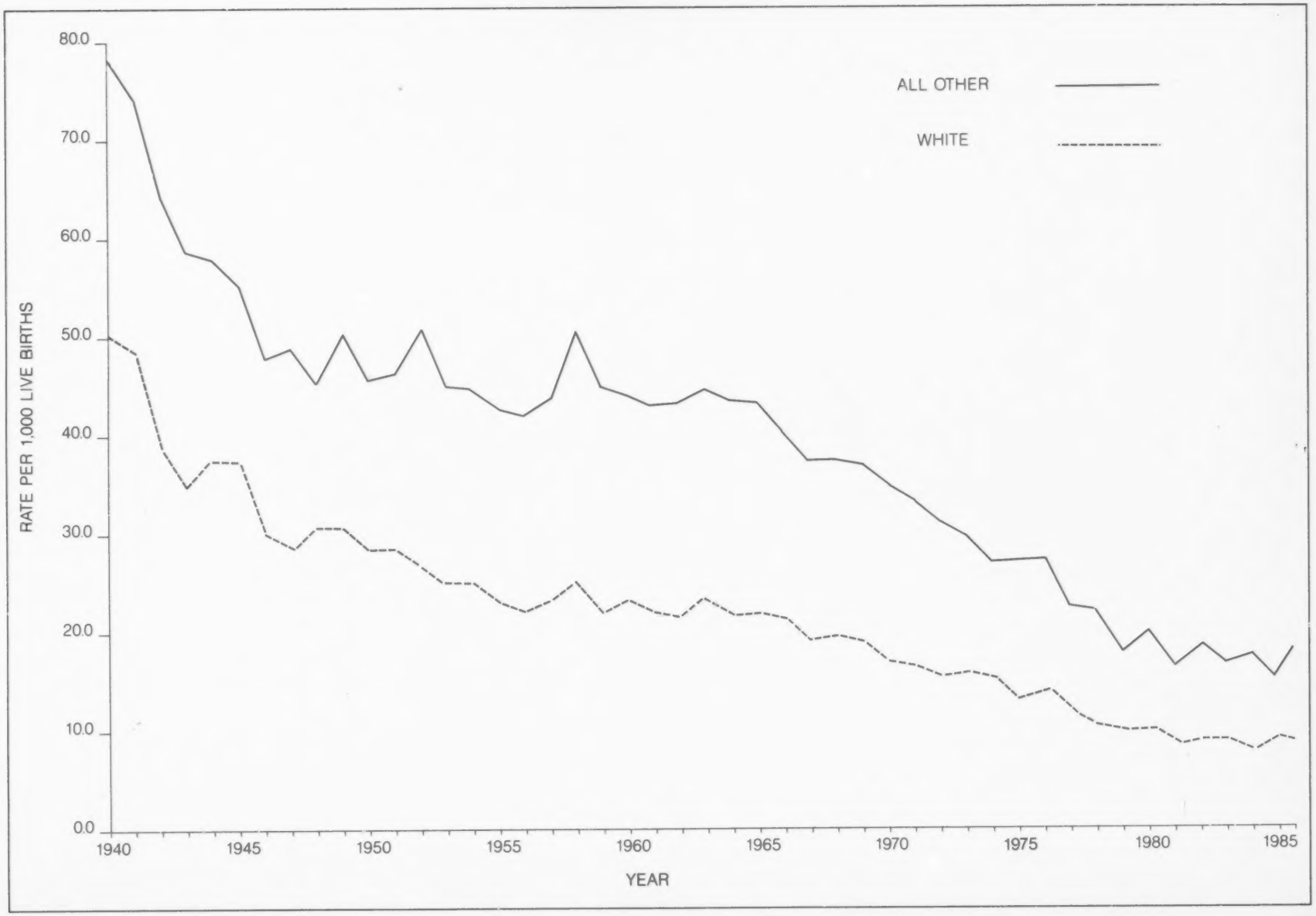


TABLE 5-28
INFANT MORTALITY AND INFANT MORTALITY RATES[1]
BY RACE AND COUNTY
ALABAMA, 1986

COUNTY	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	788	13.3	374	9.7	414	19.9
Autauga	10	18.9	3	7.7	7	50.7
Baldwin	16	12.0	11	10.6	5	17.1
Barbour	3	7.7	1	6.2	2	8.7
Bibb	1	4.7	1	6.6	—	—
Blount	6	13.5	4	9.3	2	133.3*
Bullock	5	26.2	1	33.3*	4	24.8
Butler	9	26.4	1	6.5	8	43.0
Calhoun	26	16.0	18	15.1	8	18.3
Chambers	12	24.5	5	17.5	7	34.5
Cherokee	3	14.0	3	15.3	—	—
Chilton	4	9.0	4	10.8	—	—
Choctaw	6	25.1	—	—	6	44.1
Clarke	7	16.1	3	14.9	4	17.0
Clay	2	12.5	1	7.5	1	38.5*
Cleburne	1	6.2	1	7.0	—	—
Coffee	6	9.8	3	6.3	3	22.2
Colbert	7	10.1	3	5.5	4	26.8
Conecuh	—	—	—	—	—	—
Coosa	3	19.9	—	—	3	41.1
Covington	3	6.5	3	8.1	—	—
Crenshaw	1	4.9	1	7.4	—	—
Cullman	11	13.0	10	11.9	1	142.9*
Dale	9	9.8	4	5.9	5	20.9
Dallas	17	18.6	3	10.7	14	22.1
DeKalb	10	15.5	10	15.9	—	—
Elmore	5	7.3	3	6.5	2	8.9
Escambia	3	5.7	—	—	3	14.8
Etowah	14	11.1	9	8.9	5	19.5
Fayette	2	8.8	—	—	2	38.5
Franklin	5	12.1	3	7.7	2	100.0*
Geneva	2	6.6	1	4.0	1	18.9
Greene	1	5.5	—	—	1	6.5
Hale	5	18.9	2	26.3	3	16.0
Henry	2	10.6	—	—	2	21.1
Houston	16	12.6	9	10.6	7	16.4
Jackson	2	3.1	2	3.3	—	—
Jefferson	129	13.0	49	8.8	80	18.1
Lamar	3	14.6	1	6.0	2	52.6*
Lauderdale	9	8.6	7	7.8	2	13.3
Lawrence	4	10.0	3	9.2	1	13.9
Lee	16	13.5	5	7.0	11	23.3
Limestone	8	12.4	5	9.2	3	30.0
Lowndes	3	11.9	—	—	3	13.8
Macon	5	12.6	2	52.6*	3	8.4
Madison	38	11.2	23	9.5	15	15.6
Marengo	8	21.1	—	—	8	32.5
Marion	4	11.2	3	8.8	1	52.6*
Marshall	8	8.5	8	8.8	—	—
Mobile	94	14.1	36	9.2	58	21.2
Monroe	9	23.9	6	37.3	3	14.0
Montgomery	56	16.3	16	9.8	40	22.1
Morgan	12	9.0	7	6.1	5	26.9
Perry	4	18.0	—	—	4	22.1
Pickens	8	23.8	4	24.2	4	23.4
Pike	7	17.4	3	15.8	4	18.9
Randolph	4	13.5	3	16.1	1	9.1
Russell	15	17.9	8	16.4	7	19.9
St. Clair	1	1.6	1	1.9	—	—
Shelby	21	15.8	18	15.1	3	22.6
Sumter	5	16.1	2	31.3	3	12.1
Talladega	10	9.0	5	7.4	5	11.5
Tallapoosa	9	17.7	6	19.4	3	15.2
Tuscaloosa	38	18.7	16	12.9	22	27.7
Walker	11	12.4	8	9.9	3	38.5
Washington	3	11.5	3	19.1	—	—
Wilcox	9	34.2	1	20.4*	8	37.4
Winston	2	7.7	2	7.8	—	—

[1]Rate is per 1,000 live births. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an "*".

CHART 5-6
INFANT MORTALITY RATES BY COUNTY
ALABAMA, 1986

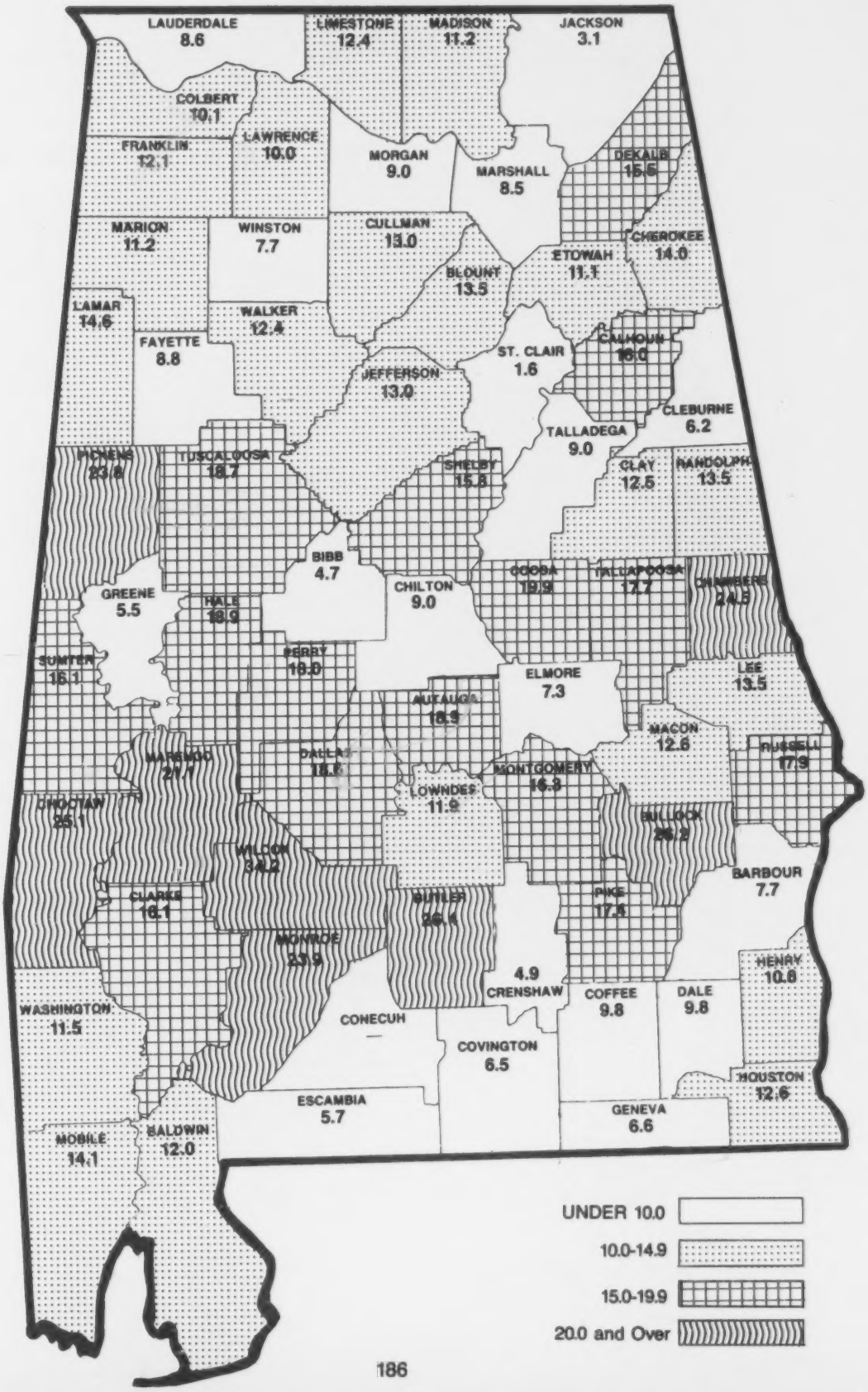


TABLE 5-29
INFANT MORTALITY AND INFANT MORTALITY RATES[1]
BY RACE AND CAUSE OF DEATH
ALABAMA, 1986

CAUSE OF DEATH	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	788	13.3	374	9.7	414	19.9
Certain Intestinal Infections, 008-009	3	0.1	1	0.0	2	0.1
Septicemia, 038	6	0.1	2	0.1	4	0.2
Remainder of Infectious and Parasitic Diseases, 001-007, 010-037, 039-139	2	0.0	—	—	2	0.1
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	—	—	—	—	—	—
Diseases of Blood Forming Organs, 280-289	4	0.1	—	—	4	0.2
Meningitis, 320-322	5	0.1	2	0.1	3	0.1
Other Diseases of Nervous System and Sense Organs, 323-389	7	0.1	2	0.1	5	0.2
Major Cardiovascular Diseases, 390-448	22	0.4	8	0.2	14	0.7
Diseases of the Heart, 390-398, 402, 404-429	19	0.3	7	0.2	12	0.6
Other Major Cardiovascular Diseases, 401, 403, 430-438, 440-448	3	0.1	1	0.0	2	0.1
Acute Respiratory Infections, 460-465	2	0.0	2	0.1	—	—
Pneumonia and Influenza, 480-487	14	0.2	5	0.1	9	0.4
Remainder of Diseases of Respiratory System, 466-478, 490-519	6	0.1	2	0.1	4	0.2
Gastritis, Duodenitis, and Noninfective Enteritis and Colitis, 535, 555-558	3	0.1	1	0.0	2	0.1
Remainder of Diseases of Digestive System, 520-534, 536-553, 560-579	5	0.1	1	0.0	4	0.2
Congenital Anomalies, 740-759	159	2.7	94	2.4	65	3.1
Anencephalus and Similar Anomalies, 740	11	0.2	7	0.2	4	0.2
Spina Bifida, 741	1	0.0	1	0.0	—	—
Congenital Hydrocephalus, 742.3	7	0.1	5	0.1	2	0.1
Other Congenital Anomalies of Central Nervous System and Eye, 742.0-742.2, 742.4-742.9, 743	7	0.1	4	0.1	3	0.1
Congenital Anomalies of Heart, 745-746	56	0.9	27	0.7	29	1.4
Other Congenital Anomalies of Circulatory System, 747	18	0.3	9	0.2	9	0.4
Congenital Anomalies of Respiratory System, 748	18	0.3	10	0.3	8	0.4
Congenital Anomalies of Digestive System, 749-751	4	0.1	4	0.1	—	—
Congenital Anomalies of Genitourinary System, 752-753	8	0.1	6	0.2	2	0.1
Congenital Anomalies of Musculoskeletal System, 754-756	8	0.1	7	0.2	1	0.0
Down's Syndrome, 758.0	—	—	—	—	—	—
Other Chromosomal Anomalies, 758.1-758.9	12	0.2	9	0.2	3	0.1
Other and Unspecified Congenital Anomalies, 744, 757, 759	9	0.2	5	0.1	4	0.2
Certain Conditions Originating in the Perinatal Period, 760-779	411	6.9	186	4.8	225	10.8
Newborn Affected by Maternal Conditions Which May Be Unrelated to Present Pregnancy, 760	3	0.1	—	—	3	0.1
Newborn Affected by Maternal Complications of Pregnancy, 761	36	0.6	18	0.5	18	0.9
Newborn Affected by Complications of Placenta, Cord, and Membranes, 762	14	0.2	6	0.2	8	0.4
Newborn Affected by Other Complications of Labor and Delivery, 763	1	0.0	—	—	1	0.0
Slow Fetal Growth and Fetal Malnutrition, 764	—	—	—	—	—	—
Disorders Relating to Short Gestation and Unspecified Low Birthweight, 765	69	1.2	25	0.6	44	2.1
Disorders Relating to Long Gestation and High Birthweight, 766	1	0.0	—	—	1	0.0
Birth Trauma, 767	9	0.2	3	0.1	6	0.3
Intrauterine Hypoxia and Birth Asphyxia, 768	13	0.2	6	0.2	7	0.3
Fetal Distress in Liveborn Infant, 768.2-768.4	2	0.0	1	0.0	1	0.0
Birth Asphyxia, 768.5-768.9	11	0.2	5	0.1	6	0.3
Respiratory Distress Syndrome, 769	87	1.5	35	0.9	52	2.5
Other Respiratory Conditions of Newborn, 770	98	1.6	56	1.4	42	2.0
Infections Specific to the Perinatal Period, 771	21	0.4	10	0.3	11	0.5
Neonatal Hemorrhage, 772	10	0.2	4	0.1	6	0.3
Other Ill-Defined Conditions Originating in the Perinatal Period, 773-779	49	0.8	23	0.6	26	1.2
Symptoms, Signs, and Ill-Defined Conditions, 780-799	100	1.7	51	1.3	49	2.4
Sudden Infant Death Syndrome, 798.0	96	1.6	49	1.3	47	2.3
Symptoms, Signs, and Other Ill-Defined Conditions, 780-797, 798.1-799	4	0.1	2	0.1	2	0.1
Accidents, and Adverse Effects, E800-E949	22	0.4	11	0.3	11	0.5
Motor Vehicle Accidents, E810-E825	8	0.1	5	0.1	3	0.1
Inhalation and Ingestion of Food or Other Object Causing Obstruction of Respiratory Tract or Suffocation, E911-E912	3	0.1	2	0.1	1	0.0
Accidental Mechanical Suffocation, E913	6	0.1	2	0.1	4	0.2
Other Accidental Causes and Adverse Effects, E800-E807, E826-E910, E914-E949	5	0.1	2	0.1	3	0.1
Homicide, E960-E969	2	0.0	1	0.0	1	0.0
Child Battering and Other Maltreatment, E967	2	0.0	1	0.0	1	0.0
Other Homicide, E960-E966, E968-E969	—	—	—	—	—	—
All Other Causes, Residual	15	0.3	5	0.1	10	0.5

[1]Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures.

TABLE 5-30
INFANT MORTALITY AND INFANT MORTALITY RATES[1]
BY COUNTY AND AGE AT DEATH
ALABAMA, 1986

COUNTY	UNDER 1 YEAR		UNDER 28 DAYS		UNDER 7 DAYS		UNDER 1 DAY	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	788	13.3	540	9.1	451	7.6	277	4.7
Autauga	10	18.9	10	18.9	8	15.1	4	7.6
Baldwin	16	12.0	10	7.5	9	6.8	6	4.5
Barbour	3	7.7	2	5.1	2	5.1	2	5.1
Bibb	1	4.7	1	4.7	1	4.7	1	4.7
Blount	6	13.5	6	13.5	5	11.3	5	11.3
Bullock	5	26.2	2	10.5	1	5.2	1	5.2
Butler	9	26.4	4	11.7	3	8.8	1	2.9
Calhoun	26	16.0	18	11.1	17	10.4	10	6.1
Chambers	12	24.5	8	16.4	6	12.3	5	10.2
Cherokee	3	14.0	2	9.3	2	9.3	1	4.7
Chilton	4	9.0	2	4.5	2	4.5	1	2.3
Choctaw	6	25.1	2	8.4	2	8.4	1	4.2
Clarke	7	16.1	5	11.5	5	11.5	3	6.9
Clay	2	12.5	1	6.3	—	—	—	—
Cleburne	1	6.2	1	6.2	1	6.2	—	—
Coffee	6	9.8	2	3.3	2	3.3	1	1.6
Colbert	7	10.1	5	7.2	4	5.7	3	4.3
Conecuh	—	—	—	—	—	—	—	—
Coosa	3	19.9	2	13.2	2	13.2	2	13.2
Covington	3	6.5	1	2.2	1	2.2	1	2.2
Crenshaw	1	4.9	1	4.9	1	4.9	—	—
Cullman	11	13.0	9	10.6	7	8.3	3	3.5
Dale	9	9.8	6	6.5	6	6.5	4	4.4
Dallas	17	18.6	10	10.9	7	7.7	2	2.2
DeKalb	10	15.5	6	9.3	6	9.3	6	9.3
Elmore	5	7.3	2	2.9	1	1.5	1	1.5
Escambia	3	5.7	1	1.9	1	1.9	1	1.9
Etowah	14	11.1	10	7.9	8	6.3	2	1.6
Fayette	2	8.8	2	8.8	1	4.4	1	4.4
Franklin	5	12.1	2	4.9	2	4.9	2	4.9
Geneva	2	6.6	1	3.3	1	3.3	1	3.3
Greene	1	5.5	—	—	—	—	—	—
Hale	5	18.9	2	7.6	2	7.6	—	—
Henry	2	10.6	2	10.6	2	10.6	—	—
Houston	16	12.6	13	10.2	13	10.2	11	8.6
Jackson	2	3.1	1	1.6	1	1.6	1	1.6
Jefferson	129	13.0	91	9.1	79	7.9	47	4.7
Lamar	3	14.6	2	9.8	2	9.8	1	4.9
Lauderdale	9	8.6	4	3.8	3	2.9	—	—
Lawrence	4	10.0	4	10.0	4	10.0	3	7.5
Lee	16	13.5	12	10.2	9	7.6	5	4.2
Limestone	8	12.4	8	12.4	6	9.3	3	4.7
Lowndes	3	11.9	3	11.9	2	7.9	1	4.0
Macon	5	12.6	3	7.6	2	5.0	1	2.5
Madison	38	11.2	25	7.4	20	5.9	10	3.0
Marengo	8	21.1	4	10.5	4	10.5	1	2.6
Marion	4	11.2	2	5.6	2	5.6	2	5.6
Marshall	8	8.5	6	6.4	4	4.3	2	2.1
Mobile	94	14.1	74	11.1	61	9.2	38	5.7
Monroe	9	23.9	5	13.3	5	13.3	3	8.0
Montgomery	56	16.3	35	10.2	27	7.8	15	4.4
Morgan	12	9.0	9	6.7	7	5.2	6	4.5
Perry	4	18.0	2	9.0	2	9.0	1	4.5
Pickens	8	23.8	8	23.8	6	17.9	4	11.9
Pike	7	17.4	4	10.0	3	7.5	1	2.5
Randolph	4	13.5	3	10.1	2	6.8	2	6.8
Russell	15	17.9	10	11.9	9	10.7	6	7.2
St. Clair	1	1.6	—	—	—	—	—	—
Shelby	21	15.8	17	12.8	15	11.3	14	10.6
Sumter	5	16.1	3	9.6	2	6.4	2	6.4
Talladega	10	9.0	7	6.3	2	1.8	1	0.9
Tallapoosa	9	17.7	7	13.8	7	13.8	4	7.9
Tuscaloosa	38	18.7	27	13.3	24	11.8	18	8.9
Walker	11	12.4	8	9.0	8	9.0	3	3.4
Washington	3	11.5	2	7.6	1	3.8	—	—
Wilcox	9	34.2	1	3.8	—	—	—	—
Winston	2	7.7	2	7.7	1	3.9	—	—

[1]Rates are per 1,000 live births to residents of specified area. Caution should be exercised in using rates derived from small numbers.

TABLE 5-31
INFANT MORTALITY RATES[1]
BY RACE AND AGE
ALABAMA, 1986

AGE AT DEATH	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	788	13.3	374	9.7	414	19.9
UNDER 1 DAY	277	4.7	134	3.5	143	6.9
1 DAY - 6 DAYS	174	2.9	85	2.2	89	4.3
7 DAYS - 27 DAYS	89	1.5	44	1.1	45	2.2
28 DAYS - 364 DAYS	248	4.2	111	2.9	137	6.6

[1]Rates are per 1,000 live births in specified race.

CHART 5-7
PERCENT OF INFANT DEATHS
BY AGE AT DEATH
ALABAMA, 1986

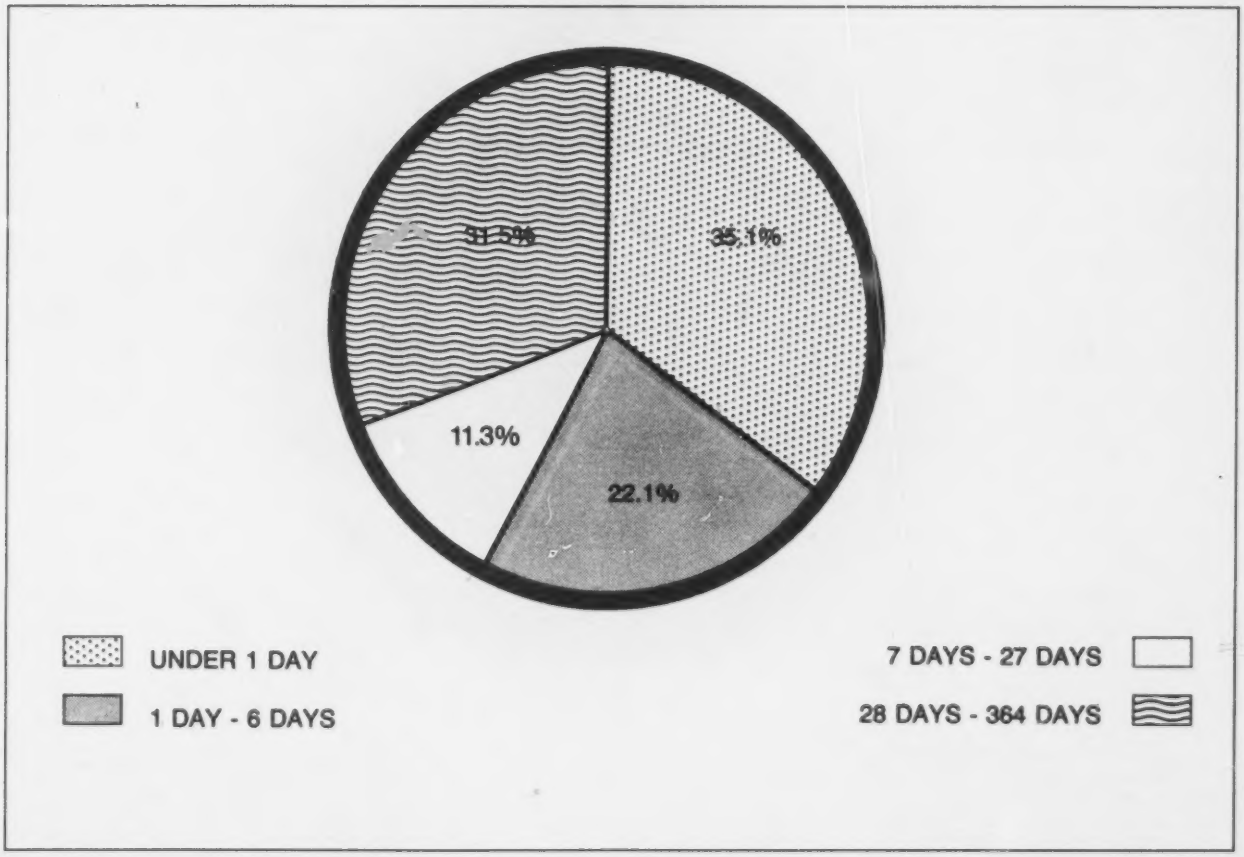


TABLE 5-32
INFANT MORTALITY AND RATES[1]
BY RACE AND AGE OF MOTHER
ALABAMA, 1986

AGE OF MOTHER	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	788	13.3	374	9.7	414	19.9
Under 15	6	21.0	2	30.8	4	18.1
15-17	89	22.0	35	18.3	54	25.4
18-19	107	17.7	42	12.7	65	23.8
20-24	270	13.6	136	10.6	134	19.2
25-29	159	9.2	69	5.6	90	18.0
30-34	110	12.3	63	10.1	47	17.3
35-39	36	13.6	20	11.4	16	17.9
40+	9	23.3	5	21.2	4	26.7
NOT STATED	2	—	2	—	—	—

[1]Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures.

TABLE 5-33
INFANT MORTALITY AMONG LOW BIRTH WEIGHT INFANTS WITH RATES[1]
BY RACE AND AGE OF MOTHER
ALABAMA, 1986

AGE OF MOTHER	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	511	107.2	236	101.9	275	112.2
Under 15	4	102.6*	1	166.7*	3	90.9*
15-17	57	126.9	23	142.0	34	116.5
18-19	73	120.5	24	93.4	49	140.4
20-24	167	106.0	87	114.0	80	98.4
25-29	105	88.8	40	62.7	65	119.5
30-34	72	109.6	42	117.3	30	100.3
35-39	25	119.6	13	117.1	12	122.4
40+	7	145.8*	5	238.1*	2	74.1*
NOT STATED	1	—	1	—	—	—

[1]Rate is per 1,000 live births of low birth weight in specified group. See formula in Technical Notes of Introduction Section. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an "*".

TABLE 5-34
INFANT MORTALITY BY BIRTH WEIGHT AND AGE AT DEATH
ALABAMA, 1986

BIRTH WEIGHT AND RACE	AGE AT DEATH							
	UNDER 1 HR.	UNDER 6 HRS.	UNDER 12 HRS.	UNDER 18 HRS.	UNDER 1 DAY	UNDER 7 DAYS	UNDER 28 DAYS	UNDER 1 YR.
TOTAL	69	197	237	267	277	451	540	788
WHITE	30	89	111	130	134	219	263	374
ALL OTHER	39	108	126	137	143	232	277	414
2 lb. 3 oz. AND UNDER	52	146	176	191	197	262	295	326
WHITE	24	62	76	86	90	115	129	138
ALL OTHER	28	84	100	105	107	147	166	188
2 lb. 4 oz. TO 3 lb. 4 oz.	3	10	12	16	17	41	48	62
WHITE	1	4	6	7	7	19	21	27
ALL OTHER	2	6	6	9	10	22	27	35
3 lb. 5 oz. TO 4 lb. 6 oz.	3	11	15	15	17	34	39	58
WHITE	3	7	9	9	9	21	24	35
ALL OTHER	—	4	6	6	8	13	15	23
4 lb. 7 oz. TO 5 lb. 8 oz.	4	9	10	14	14	30	38	65
WHITE	—	3	4	8	8	18	23	36
ALL OTHER	4	6	6	6	6	12	15	29
5 lb. 9 oz. TO 6 lb. 9 oz.	1	3	5	7	7	26	34	68
WHITE	—	1	3	4	4	13	17	33
ALL OTHER	1	2	2	3	3	13	17	35
6 lb. 10 oz. TO 7 lb. 11 oz.	2	5	6	9	9	22	40	112
WHITE	1	4	5	7	7	14	24	52
ALL OTHER	1	1	1	2	2	8	16	60
7 lb. 12 oz. TO 8 lb. 13 oz.	1	4	4	6	7	18	22	57
WHITE	—	2	2	3	3	7	9	27
ALL OTHER	1	2	2	3	4	11	13	30
8 lb. 14 oz. TO 9 lb. 14 oz.	1	1	1	1	1	6	9	20
WHITE	1	1	1	1	1	4	7	14
ALL OTHER	—	—	—	—	—	2	2	6
9 lb. 15 oz. TO 11 lb. 0 oz.	—	—	—	—	—	1	3	5
WHITE	—	—	—	—	—	—	1	3
ALL OTHER	—	—	—	—	—	1	2	2
OVER 11 lb.	1	1	1	1	1	1	1	2
WHITE	—	—	—	—	—	—	—	—
ALL OTHER	1	1	1	1	1	1	1	2
NOT STATED	1	7	7	7	7	10	11	13
WHITE	—	5	5	5	5	8	8	9
ALL OTHER	1	2	2	2	2	2	3	4

TABLE 5-35
INFANT MORTALITY AND RATES[1]
BY MARITAL STATUS AND AGE OF MOTHER
ALABAMA, 1986

AGE OF MOTHER	TOTAL		MARITAL STATUS				
			MARRIED WOMEN		UNMARRIED WOMEN		NOT STATED
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	
TOTAL	788	13.3	458	10.4	329	21.4	1
UNDER 15	6	21.0	—	—	6	22.3	—
15-17	89	22.0	22	16.9	67	24.4	—
18-19	107	17.7	43	14.3	64	21.2	—
20-24	270	13.6	159	11.1	111	20.3	—
25-29	159	9.2	110	7.4	49	20.5	—
30-34	110	12.3	88	11.1	22	21.0	—
35-39	36	13.6	28	12.2	8	22.2	—
40+	9	23.3	7	21.4	2	33.9	—
NOT STATED	2	—	1	—	—	—	1
WHITE	374	9.7	308	8.7	65	19.5	1
UNDER 15	2	30.8	—	—	2	40.8*	—
15-17	35	18.3	20	16.5	15	21.3	—
18-19	42	12.7	31	11.9	11	16.1	—
20-24	136	10.6	111	9.5	25	21.3	—
25-29	69	5.6	65	5.5	4	8.8	—
30-34	63	10.1	59	9.8	4	20.9	—
35-39	20	11.4	17	10.1	3	42.3	—
40+	5	21.2	4	18.1	1	66.7*	—
NOT STATED	2	—	1	—	—	—	1
ALL OTHER	414	19.9	150	17.1	264	21.9	—
UNDER 15	4	18.1	—	—	4	18.2	—
15-17	54	25.4	2	22.2	52	25.5	—
18-19	65	23.8	12	30.8	53	22.6	—
20-24	134	19.2	48	18.0	86	20.0	—
25-29	90	18.0	45	14.8	45	23.2	—
30-34	47	17.3	29	15.7	18	21.0	—
35-39	16	17.9	11	18.2	5	17.3	—
40+	4	26.7	3	28.3	1	22.7*	—
NOT STATED	—	—	—	—	—	—	—

[1]Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an "*".

TABLE 5-36
INFANT MORTALITY AND RATES[1]
BY NUMBER OF PRENATAL VISITS
ALABAMA, 1986

PRENATAL VISITS	TOTAL		WHITE		ALL OTHER		NOT STATED
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	
TOTAL	788	13.3	374	9.7	414	19.9	—
NONE	63	58.4	23	41.1	40	77.1	—
1 - 2	72	55.2	18	40.2	54	63.0	—
3 - 5	180	43.4	69	45.9	111	42.0	—
6 - 7	132	27.3	52	25.0	80	29.1	—
8 - 10	126	9.2	75	9.2	51	9.2	—
11 - 13	106	5.2	72	4.7	34	6.8	—
14 - 16	51	4.9	38	4.7	13	5.6	—
17+	23	7.9	13	6.0	10	13.5	—
NOT STATED	35	—	14	—	21	—	—

[1]Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures.

GRAPH 5-4
INFANT MORTALITY RATES
BY NUMBER OF PRENATAL VISITS
ALABAMA, 1986

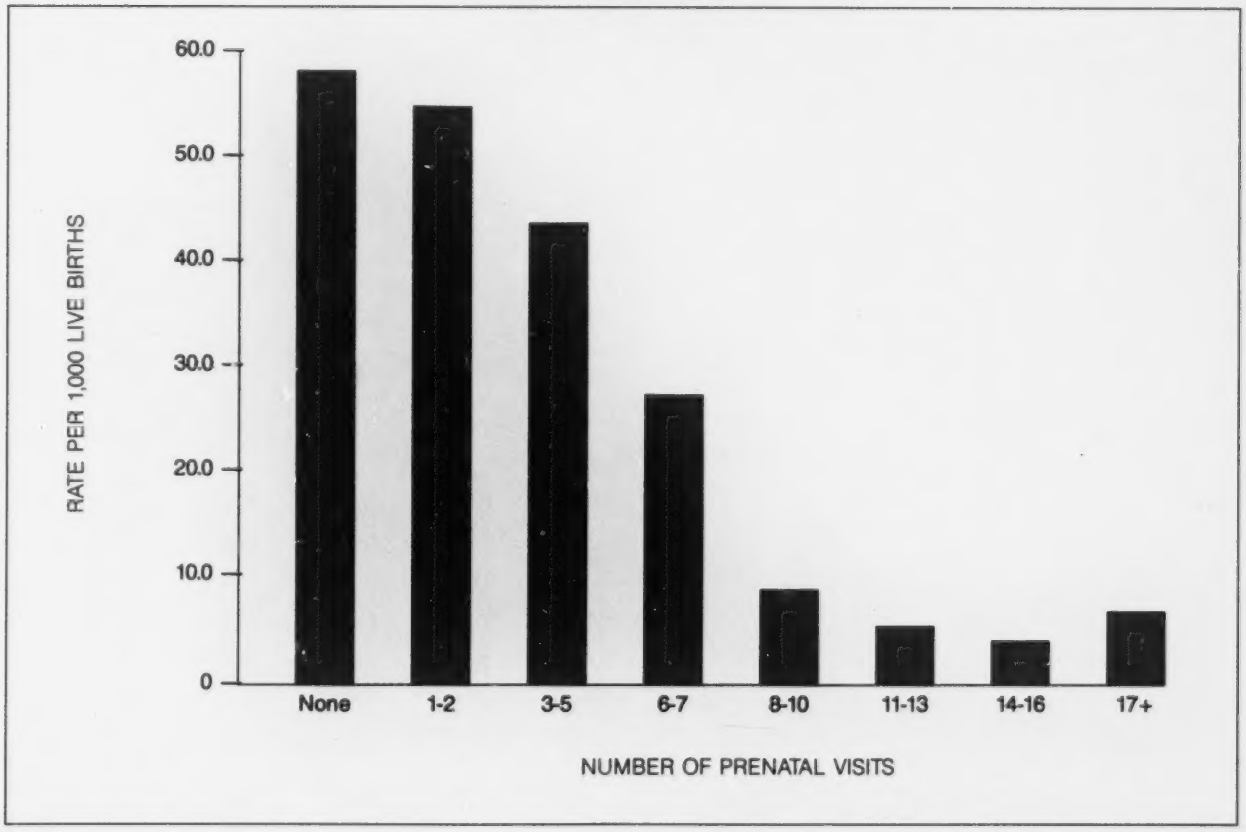


TABLE 5-37
INFANT MORTALITY AND RATES[1]
BY LIVE BIRTH ORDER
ALABAMA, 1986

LIVE BIRTH ORDER	LIVE BIRTHS	INFANT DEATHS	RATE
TOTAL	59,441	788	13.3
FIRST	25,328	343	13.5
SECOND	19,967	241	12.1
THIRD	9,014	107	11.9
FOURTH	3,050	50	16.4
FIFTH	1,135	18	15.9
SIXTH	481	13	27.0
SEVENTH & ABOVE	466	16	34.3

[1]Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures.

GRAPH 5-5
INFANT MORTALITY RATES
BY LIVE BIRTH ORDER
ALABAMA, 1986

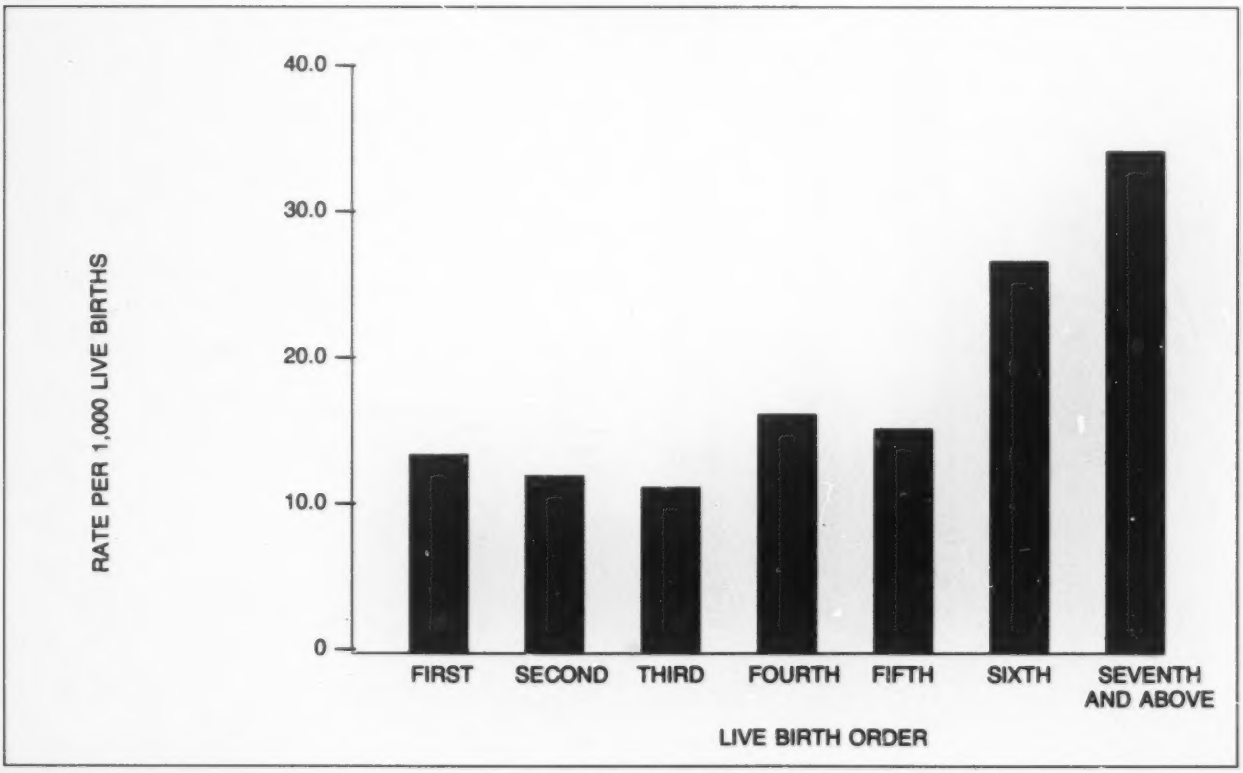


TABLE 5-38
NEONATAL MORTALITY AND RATES[1]
ALABAMA AND UNITED STATES, 1940-1986

YEAR	TOTAL			WHITE			ALL OTHER		
	ALABAMA		U.S.	ALABAMA		U.S.	ALABAMA		U.S.
	NUMBER	RATE	RATE	NUMBER	RATE	RATE	NUMBER	RATE	RATE
1940	2,315	36.7	28.8	1,257	32.2	27.2	1,058	44.1	39.7
1941	2,257	34.6	27.7	1,264	31.2	26.1	993	40.1	39.0
1942	2,182	29.8	25.7	1,210	26.1	24.5	972	36.3	34.6
1943	2,039	26.0	24.7	1,156	23.0	23.7	883	31.5	32.9
1944	2,014	27.1	24.7	1,153	24.4	23.6	861	31.9	32.5
1945	1,968	28.1	24.3	1,107	25.2	23.3	861	32.8	32.0
1946	2,106	26.7	24.0	1,219	23.9	23.1	887	31.7	31.5
1947	2,213	25.2	22.8	1,269	22.0	21.7	944	31.3	31.0
1948	2,203	25.8	22.2	1,255	23.4	21.2	948	29.9	29.1
1949	2,242	27.0	21.4	1,179	22.7	20.3	1,063	32.9	28.6
1950	2,050	24.8	20.5	1,085	21.9	19.4	965	29.3	27.5
1951	2,086	24.9	20.0	1,107	21.7	18.9	979	29.9	27.3
1952	2,029	24.6	19.8	1,046	20.5	18.5	983	30.9	28.0
1953	1,944	23.6	19.6	1,023	20.2	18.3	921	28.9	27.4
1954	1,918	23.2	19.1	990	19.5	17.8	928	29.3	27.0
1955	1,818	22.2	19.1	931	18.7	17.7	887	27.7	27.2
1956	1,768	21.0	18.9	934	18.2	17.5	834	25.6	27.0
1957	1,872	22.3	19.1	963	18.6	17.5	906	28.3	27.8
1958	1,928	23.4	19.5	993	19.3	17.8	935	30.3	29.0
1959	1,754	21.3	19.0	885	17.3	17.5	869	27.8	27.7
1960	1,672	20.6	18.7	939	18.5	17.2	733	24.3	26.9
1961	1,686	20.9	18.4	908	17.9	16.9	778	25.9	26.2
1962	1,610	20.5	18.3	877	17.8	16.9	733	25.0	26.1
1963	1,626	21.4	18.2	878	18.4	16.7	748	26.5	26.1
1964	1,577	20.6	17.9	846	17.5	16.2	731	26.0	26.5
1965	1,392	19.7	17.7	772	17.3	16.1	620	23.9	25.4
1966	1,292	19.4	17.2	718	16.7	15.6	574	24.4	24.8
1967	1,162	18.0	16.5	647	15.5	15.0	515	22.5	23.8
1968	1,201	18.9	16.1	690	16.4	14.7	511	23.8	23.0
1969	1,170	18.1	15.6	663	15.2	14.2	507	23.9	22.5
1970	1,171	17.3	15.1	667	14.6	13.8	504	22.9	21.4
1971	1,113	16.7	14.2	611	13.8	13.0	502	22.3	19.6
1972	958	15.5	13.6	516	12.9	12.4	442	20.4	19.2
1973	890	15.0	13.0	501	12.9	11.8	389	18.8	17.9
1974	894	15.1	12.3	490	12.7	11.1	404	19.5	17.2
1975	818	14.1	11.6	427	11.4	10.4	391	19.2	16.8
1976	795	13.7	10.9	410	11.0	9.7	385	18.8	16.3
1977	687	11.1	9.9	367	9.1	8.7	320	14.8	14.7
1978	655	10.9	9.5	334	8.6	8.4	321	15.0	14.0
1979	582	9.3	8.9	306	7.7	7.9	276	12.2	12.9
1980	623	9.8	8.5	316	7.8	7.5	307	13.5	12.5
1981	512	8.3	8.0	268	6.8	7.1	244	11.2	11.8
1982	556	9.2	7.7	285	7.3	6.8	271	12.7	11.3
1983	486	8.2	7.3	265	6.9	6.4	221	10.7	10.8
1984	515	8.7	7.0	263	6.9	6.2	252	12.1	10.2
1985	496	8.3	7.0	273	7.0	6.1	223	10.8	10.3
1986	540	9.1	6.7[2]	263	6.8	—[3]	277	13.3	—[3]

[1]Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section.
[2]Provisional data.
[3]Not available.

TABLE 5-39
NEONATAL MORTALITY AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

COUNTY	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	540	9.1	263	6.8	277	13.3
Autauga	10	18.9	3	7.7	7	50.7
Baldwin	10	7.5	7	6.7	3	10.3
Barbour	2	5.1	1	6.2	1	4.4
Bibb	1	4.7	1	6.6	—	—
Blount	6	13.5	4	9.3	2	133.3*
Bullock	2	10.5	1	33.3*	1	6.2
Butler	4	11.7	—	—	4	21.5
Calhoun	18	11.1	12	10.1	6	13.8
Chambers	8	16.4	4	14.0	4	19.7
Cherokee	2	9.3	2	10.2	—	—
Chilton	2	4.5	2	5.4	—	—
Choctaw	2	8.4	—	—	2	14.7
Clarke	5	11.5	2	10.0	3	12.8
Clay	1	6.3	1	7.5	—	—
Cleburne	1	6.2	1	7.0	—	—
Coffee	2	3.3	1	2.1	1	7.4
Colbert	5	7.2	3	5.5	2	13.4
Conecuh	—	—	—	—	—	—
Coosa	2	13.2	—	—	2	27.4
Covington	1	2.2	1	2.7	—	—
Crenshaw	1	4.9	1	7.4	—	—
Cullman	9	10.6	9	10.7	—	—
Dale	6	6.5	2	2.9	4	16.7
Dallas	10	10.9	1	3.6	9	14.2
DeKalb	6	9.3	6	9.6	—	—
Elmore	2	2.9	2	4.3	—	—
Escambia	1	1.9	—	—	1	4.9
Etowah	10	7.9	6	6.0	4	15.6
Fayette	2	8.8	—	—	2	38.5
Franklin	2	4.9	2	5.1	—	—
Geneva	1	3.3	1	4.0	—	—
Greene	—	—	—	—	—	—
Hale	2	7.6	2	26.3	—	—
Henry	2	10.6	—	—	2	21.1
Houston	13	10.2	7	8.3	6	14.1
Jackson	1	1.6	1	1.7	—	—
Jefferson	91	9.1	36	6.5	55	12.5
Lamar	2	9.8	—	—	2	52.6*
Lauderdale	4	3.8	4	4.5	—	—
Lawrence	4	10.0	3	9.2	1	13.9
Lee	12	10.2	4	5.6	8	16.9
Limestone	8	12.4	5	9.2	3	30.0
Lowndes	3	11.9	—	—	3	13.8
Macon	3	7.6	2	52.6*	1	2.8
Madison	25	7.4	15	6.2	10	10.4
Marengo	4	10.5	—	—	4	16.3
Marion	2	5.6	1	2.9	1	52.6*
Marshall	6	6.4	6	6.6	—	—
Mobile	74	11.1	28	7.1	46	16.8
Monroe	5	13.3	4	24.8	1	4.7
Montgomery	35	10.2	8	4.9	27	14.9
Morgan	9	6.7	6	5.2	3	16.1
Perry	2	9.0	—	—	2	11.0
Pickens	8	23.8	4	24.2	4	23.4
Pike	4	10.0	2	10.5	2	9.4
Randolph	3	10.1	2	10.8	1	9.1
Russell	10	11.9	5	10.3	5	14.2
St. Clair	—	—	—	—	—	—
Shelby	17	12.8	14	11.7	3	22.6
Sumter	3	9.6	1	15.6	2	8.1
Talladega	7	6.3	2	3.0	5	11.5
Tallapoosa	7	13.8	4	12.9	3	15.2
Tuscaloosa	27	13.3	12	9.7	15	18.9
Walker	8	9.0	5	6.2	3	38.5
Washington	2	7.6	2	12.7	—	—
Wilcox	1	3.8	—	—	1	4.7
Winston	2	7.7	2	7.8	—	—

[1]Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an "*".

TABLE 5-40
NEONATAL MORTALITY AND RATES[1]
BY RACE AND CAUSE OF DEATH
ALABAMA, 1986

CAUSE OF DEATH	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	540	9.1	263	6.8	277	13.3
Certain Intestinal Infections, 008-009	—	—	—	—	—	—
Septicemia, 038	—	—	—	—	—	—
Remainder of Infectious and Parasitic Diseases, 001-007, 010-037, 039-139	—	—	—	—	—	—
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	—	—	—	—	—	—
Diseases of Blood Forming Organs, 280-289	—	—	—	—	—	—
Meningitis, 320-322	—	—	—	—	—	
Other Diseases of Nervous System and Sense Organs, 323-389	1	0.0	—	—	1	0.0
Major Cardiovascular Diseases, 390-448	2	0.0	—	—	2	0.1
Diseases of the Heart, 390-398, 402, 404-429	1	0.0	—	—	1	0.0
Other Major Cardiovascular Diseases, 401, 403, 430-438, 440-448	1	0.0	—	—	1	0.0
Acute Upper Respiratory Infections, 460-465	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	3	0.1	1	0.0	2	0.1
Remainder of Diseases of Respiratory System, 466-478, 490-519	—	—	—	—	—	—
Gastritis, Duodenitis, and Noninfective Enteritis and Colitis, 535, 555-558	2	0.0	1	0.0	1	0.0
Remainder of Diseases of Digestive System, 520-534, 536-553, 560-579	1	0.0	—	—	1	0.0
Congenital Anomalies, 740-759	124	2.1	74	1.9	50	2.4
Anencephalus and Similar Anomalies, 740	10	0.2	7	0.2	3	0.1
Spina Bifida, 741	1	0.0	1	0.0	—	—
Congenital Hydrocephalus, 742.3	4	0.1	3	0.1	1	0.0
Other Congenital Anomalies of Central Nervous System and Eye, 742.0-742.2, 742.4-742.9, 743	6	0.1	4	0.1	2	0.1
Congenital Anomalies of Heart, 745-746	33	0.6	16	0.4	17	0.8
Other Congenital Anomalies of Circulatory System, 747	17	0.3	8	0.2	9	0.4
Congenital Anomalies of Respiratory System, 748	18	0.3	10	0.3	8	0.4
Congenital Anomalies of Digestive System, 749-751	1	0.0	1	0.0	—	—
Congenital Anomalies of Genitourinary System, 752-753	8	0.1	6	0.2	2	0.1
Congenital Anomalies of Musculoskeletal System, 754-756	8	0.1	7	0.2	1	0.0
Down's Syndrome, 758.0	—	—	—	—	—	—
Other Chromosomal Anomalies, 758.1-758.9	9	0.2	6	0.2	3	0.1
Other and Unspecified Congenital Anomalies, 744, 757, 759	9	0.2	5	0.1	4	0.2
Certain Conditions Originating in the Perinatal Period, 760-779	385	6.5	175	4.5	210	10.1
Newborn Affected by Maternal Conditions Which May Be Unrelated To Present Pregnancy, 760	3	0.1	—	—	3	0.1
Newborn Affected by Maternal Complications of Pregnancy, 761	36	0.6	18	0.5	18	0.9
Newborn Affected by Complications of Placenta, Cord, and Membranes, 762	14	0.2	6	0.2	8	0.4
Newborn Affected by Other Complications of Labor and Delivery, 763	1	0.0	—	—	1	0.0
Slow Fetal Growth and Fetal Malnutrition, 764	—	—	—	—	—	—
Disorders Relating to Short Gestation and Unspecified Low Birthweight, 765	68	1.1	25	0.6	43	2.1
Disorders Relating to Long Gestation and High Birthweight, 766	1	0.0	—	—	1	0.0
Birth Trauma, 767	9	0.2	3	0.1	6	0.3
Intrauterine Hypoxia and Birth Asphyxia, 768	13	0.2	6	0.2	7	0.3
Fetal Distress in Liveborn Infant, 768.2-768.4	2	0.0	1	0.0	1	0.0
Birth Asphyxia, 768.5-768.9	11	0.2	5	0.1	6	0.3
Respiratory Distress Syndrome, 769	78	1.3	32	0.8	46	2.2
Other Respiratory Conditions of Newborn, 770	83	1.4	48	1.2	35	1.7
Infections Specific to the Perinatal Period, 771	21	0.4	10	0.3	11	0.5
Neonatal Hemorrhage, 772	10	0.2	4	0.1	6	0.3
Other Ill-Defined Conditions Originating in the Perinatal Period, 773-779	48	0.8	23	0.6	25	1.2
Symptoms, Signs, and Ill-Defined Conditions, 780-799	11	0.2	6	0.2	5	0.2
Sudden Infant Death Syndrome, 798.0	11	0.2	6	0.2	5	0.2
Symptoms, Signs, and Other Ill-Defined Conditions, 780-797, 798.1-799	—	—	—	—	—	—
Accidents, and Adverse Effects, E800-E949	1	0.0	1	0.0	—	—
Motor Vehicle Accidents, E810-E825	—	—	—	—	—	—
Inhalation and Ingestion of Food or Other Object Causing Obstruction of Respiratory Tract or Suffocation, E911-E912	—	—	—	—	—	—
Accidental Mechanical Suffocation, E913	1	0.0	1	0.0	—	—
Other Accidental Causes and Adverse Effects, E800-E807, E826-E910, E914-E949	—	—	—	—	—	—
Homicide, E960-E969	1	0.0	1	0.0	—	—
Child Battering and Other Maltreatment, E967	1	0.0	1	0.0	—	—
Other Homicide, E960-E966, E968-E969	—	—	—	—	—	—
All Other Causes, Residual	9	0.2	4	0.1	5	0.2

[1]Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures.

TABLE 5-41
POSTNEONATAL MORTALITY AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

COUNTY	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	248	4.2	111	2.9	137	6.6
Autauga	—	—	—	—	—	—
Baldwin	6	4.5	4	3.8	2	6.8
Barbour	1	2.6	—	—	1	4.4
Bibb	—	—	—	—	—	—
Blount	—	—	—	—	—	—
Bullock	3	15.7	—	—	3	18.6
Butler	5	14.7	1	6.5	4	21.5
Calhoun	8	4.9	6	5.0	2	4.6
Chambers	4	8.2	1	3.5	3	14.8
Cherokee	1	4.7	1	5.1	—	—
Chilton	2	4.5	2	5.4	—	—
Choctaw	4	16.7	—	—	4	29.4
Clarke	2	4.6	1	5.0	1	4.3
Clay	1	6.3	—	—	1	38.5*
Cleburne	—	—	—	—	—	—
Coffee	4	6.5	2	4.2	2	14.8
Colbert	2	2.9	—	—	2	13.4
Conecuh	—	—	—	—	—	—
Coosa	1	6.6	—	—	1	13.7
Covington	2	4.3	2	5.4	—	—
Crenshaw	—	—	—	—	—	—
Cullman	2	2.4	1	1.2	1	142.9*
Dale	3	3.3	2	2.9	1	4.2
Dallas	7	7.7	2	7.1	5	7.9
DeKalb	4	6.2	4	6.4	—	—
Elmore	3	4.4	1	2.2	2	8.9
Escambia	2	3.8	—	—	2	9.9
Etowah	4	3.2	3	3.0	1	3.9
Fayette	—	—	—	—	—	—
Franklin	3	7.3	1	2.6	2	100.0*
Geneva	1	3.3	—	—	1	18.9
Greene	1	5.5	—	—	1	6.5
Hale	3	11.4	—	—	3	16.0
Henry	—	—	—	—	—	—
Houston	3	2.4	2	2.4	1	2.3
Jackson	1	1.6	1	1.7	—	—
Jefferson	38	3.8	13	2.3	25	5.7
Lamar	1	4.9	1	6.0	—	—
Lauderdale	5	4.8	3	3.3	2	13.3
Lawrence	—	—	—	—	—	—
Lee	4	3.4	1	1.4	3	6.4
Limestone	—	—	—	—	—	—
Lowndes	—	—	—	—	—	—
Macon	2	5.0	—	—	2	5.6
Madison	13	3.8	8	3.3	5	5.2
Marengo	4	10.5	—	—	4	16.3
Marion	2	5.6	2	5.9	—	—
Marshall	2	2.1	2	2.2	—	—
Mobile	20	3.0	8	2.0	12	4.4
Monroe	4	10.6	2	12.4	2	9.3
Montgomery	21	6.1	8	4.9	13	7.2
Morgan	3	2.2	1	0.9	2	10.8
Perry	2	9.0	—	—	2	11.0
Pickens	—	—	—	—	—	—
Pike	3	7.5	1	5.3	2	9.4
Randolph	1	3.4	1	5.4	—	—
Russell	5	6.0	3	6.2	2	5.7
St. Clair	1	1.6	1	1.9	—	—
Shelby	4	3.0	4	3.4	—	—
Sumter	2	6.4	1	15.6	1	4.0
Talladega	3	2.7	3	4.5	—	—
Tallapoosa	2	3.9	2	6.5	—	—
Tuscaloosa	11	5.4	4	3.2	7	8.8
Walker	3	3.4	3	3.7	—	—
Washington	1	3.8	1	6.4	—	—
Wilcox	8	30.4	1	20.4*	7	32.7
Winston	—	—	—	—	—	—

[1]Rate is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an "*"

TABLE 5-42
PERINATAL MORTALITY AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

COUNTY	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	824	13.8	419	10.8	405	19.3
Autauga	12	22.5	7	17.7	5	36.2
Baldwin	15	11.2	11	10.5	4	13.7
Barbour	8	20.2	2	12.3	6	25.6
Bibb	2	9.4	2	13.2	—	—
Blount	7	15.7	5	11.6	2	133.3*
Bullock	5	25.6	3	93.8*	2	12.3
Butler	6	17.4	1	6.4	5	26.6
Calhoun	26	15.9	17	14.2	9	20.5
Chambers	11	22.3	4	13.9	7	33.8
Cherokee	3	13.9	2	10.2	1	50.0*
Chilton	4	9.0	4	10.8	—	—
Choctaw	4	16.6	1	9.6	3	21.9
Clarke	8	18.2	2	10.0	6	25.2
Clay	2	12.3	2	14.7	—	—
Cleburne	1	6.2	1	7.0	—	—
Coffee	3	4.9	2	4.2	1	7.4
Colbert	8	11.4	6	10.9	2	13.3
Conecuh	—	—	—	—	—	—
Coosa	5	32.5	—	—	5	65.8
Covington	6	12.8	3	8.1	3	31.6
Crenshaw	4	19.3	1	7.4	3	41.7
Cullman	11	12.9	11	13.0	—	—
Dale	11	11.9	4	5.9	7	28.9
Dallas	17	18.4	1	3.6	16	24.8
DeKalb	10	15.4	10	15.8	—	—
Elmore	5	7.2	2	4.3	3	13.2
Escambia	3	5.7	2	6.2	1	4.9
Etowah	18	14.1	11	10.8	7	26.9
Fayette	1	4.4	—	—	1	19.2
Franklin	8	19.1	8	20.1	—	—
Geneva	3	9.8	2	7.9	1	18.5
Greene	1	5.5	—	—	1	6.5
Hale	5	18.7	2	26.3	3	15.7
Henry	3	15.9	—	—	3	31.3
Houston	19	14.9	12	14.1	7	16.4
Jackson	9	14.0	9	14.9	—	—
Jefferson	140	14.0	55	9.9	85	19.1
Lamar	3	14.6	1	6.0	2	52.6*
Lauderdale	7	6.7	5	5.6	2	13.2
Lawrence	6	15.0	5	15.2	1	13.9
Lee	12	10.1	5	7.0	7	14.8
Limestone	9	13.9	6	10.9	3	30.0
Lowndes	3	11.9	—	—	3	13.8
Macon	4	10.0	1	26.3*	3	8.3
Madison	44	12.9	28	11.5	16	16.5
Marengo	6	15.7	1	7.4	5	20.2
Marion	2	5.6	1	2.9	1	52.6*
Marshall	14	14.8	14	15.3	—	—
Mobile	95	14.2	38	9.6	57	20.7
Monroe	9	23.7	6	36.8	3	13.8
Montgomery	43	12.4	13	7.9	30	16.5
Morgan	11	8.2	8	6.9	3	16.1
Perry	4	17.9	—	—	4	21.9
Pickens	11	32.3	5	29.9	6	34.5
Pike	5	12.4	2	10.5	3	14.1
Randolph	5	16.7	4	21.2	1	9.1
Russell	16	18.9	8	16.3	8	22.5
St. Clair	8	13.0	6	11.1	2	26.3
Shelby	20	15.0	18	15.0	2	15.0
Sumter	6	19.0	1	15.6	5	19.9
Talladega	10	9.0	4	5.9	6	13.6
Tallapoosa	9	17.6	5	16.1	4	20.1
Tuscaloosa	37	18.1	15	12.0	22	27.5
Walker	13	14.6	10	12.3	3	38.5
Washington	2	7.6	1	6.4	1	9.4
Wilcox	4	15.0	1	20.0	3	13.8
Winston	2	7.7	2	7.7	—	—

[1]Rate is per 1,000 live births and fetal deaths of 28 or more weeks in gestation. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small delivery totals. Rates which apply to populations with fewer than 50 deliveries are denoted by an "*"

FETAL MORTALITY

The ratio of fetal mortality in Alabama has decreased by almost 71 percent since 1940. However, the decreasing trend slowed significantly in the late 1970's and has shown little tendency to continue since that time.

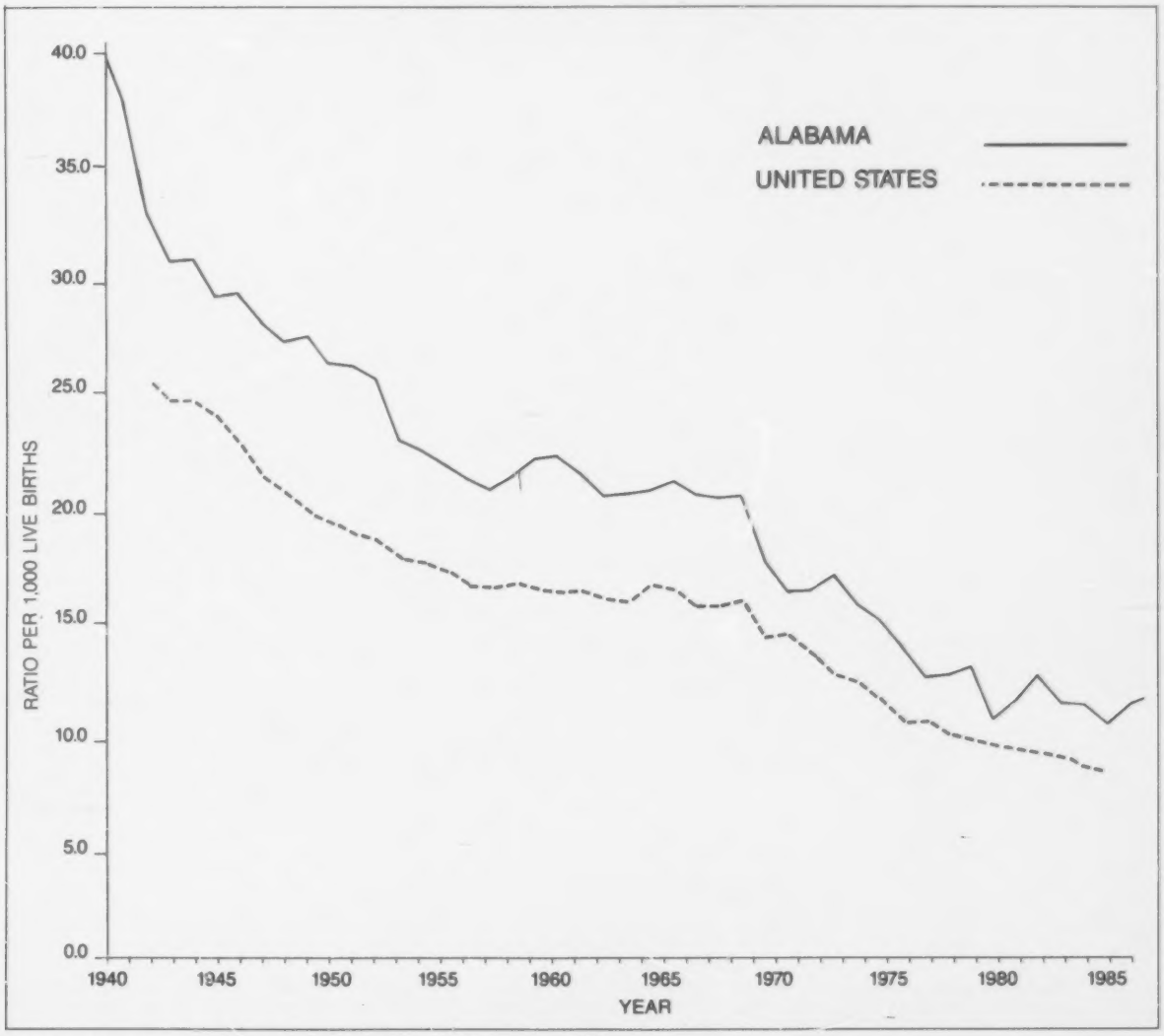
Fetal mortality and the rate of fetal mortality increased during 1986 to the highest levels since 1981. The 690 fetal deaths to Alabama residents was an increase of 30 or almost five percent over the 1985 total.

All of this increase involved white fetal deaths. There were 347 white fetal deaths producing a ratio of 9.0 deaths per 1,000 live births. This total and ratio for whites were the highest since 1982.

The other than white fetal death ratio has remained approximately twice that for whites since 1940. There was no change in the number of other than white fetal deaths since 1985. This total of 343 is the highest recorded since 1981.

Almost 22 percent of all fetal deaths were to teenage women. Over 17 percent of all white and almost 27 percent of all other than white fetal deaths were to teenagers.

GRAPH 5-6
FETAL DEATH RATIOS
ALABAMA AND UNITED STATES, 1940-1986



Note: United States rates for 1940, 1941, 1985 and 1986 are not available.

TABLE 5-43
FETAL DEATHS AND FETAL DEATH RATIOS[1]
ALABAMA AND UNITED STATES, 1940-1986

Year	TOTAL			WHITE		ALL OTHER	
	ALABAMA		U.S	ALABAMA		ALABAMA	
	NUMBER	RATIO	RATIO	NUMBER	RATIO	NUMBER	RATIO
1940	2,516	39.9	—[2]	1,123	28.8	1,393	58.0
1941	2,458	37.6	—[2]	1,119	27.6	1,339	54.1
1942	2,376	32.5	25.6	1,114	24.0	1,262	47.2
1943	2,390	30.5	24.5	1,145	22.8	1,245	44.4
1944	2,267	30.6	24.5	1,051	22.3	1,216	45.1
1945	2,032	29.0	23.9	958	21.8	1,074	40.9
1946	2,295	29.1	22.8	1,142	22.4	1,153	41.2
1947	2,454	27.9	21.1	1,197	20.7	1,257	41.6
1948	2,310	27.0	20.6	1,085	20.2	1,225	38.6
1949	2,296	27.2	19.8	1,053	20.2	1,243	38.5
1950	2,153	26.1	19.2	943	19.0	1,210	36.7
1951	2,182	26.0	18.8	980	19.2	1,202	36.7
1952	2,118	25.6	18.3	918	18.0	1,200	37.7
1953	1,887	22.9	17.8	864	17.0	1,023	32.2
1954	1,863	22.6	17.5	819	16.1	1,044	33.0
1955	1,788	21.8	17.1	803	16.1	985	30.7
1956	1,777	21.1	16.5	760	14.8	1,017	31.2
1957	1,748	20.8	16.3	802	15.5	946	29.5
1958	1,740	21.2	16.5	758	14.7	982	31.9
1959	1,810	22.0	16.2	784	15.3	1,026	32.8
1960	1,793	22.1	16.1	780	15.3	1,013	33.6
1961	1,716	21.3	16.1	754	14.9	962	32.0
1962	1,596	20.3	15.9	694	14.1	902	30.8
1963	1,560	20.5	15.8	707	14.8	853	30.2
1964	1,581	20.7	16.4	718	14.8	863	30.7
1965	1,480	21.0	16.2	607	13.6	873	33.7
1966	1,357	20.4	15.7	597	13.9	760	32.3
1967	1,304	20.2	15.6	585	14.0	719	31.4
1968	1,286	20.2	15.8	584	13.9	702	32.7
1969	1,122	17.3	14.1	561	12.9	561	26.4
1970	1,091	16.1	14.2	559	12.3	532	24.1
1971	1,073	16.1	13.4	551	12.5	522	23.2
1972	1,042	16.9	12.7	523	13.0	519	24.0
1973	938	15.8	12.2	463	11.9	475	23.0
1974	886	14.9	11.5	441	11.4	445	21.5
1975	798	13.8	10.7	393	10.5	405	19.9
1976	723	12.5	10.5	345	9.2	378	18.5
1977	780	12.6	9.9	390	9.7	390	18.0
1978	775	12.9	9.7	382	9.9	393	18.3
1979	659	10.5	9.4	339	8.5	320	14.1
1980	723	11.4	9.2	368	9.1	355	15.6
1981	754	12.3	9.0	366	9.2	388	17.8
1982	675	11.2	8.9	352	9.1	323	15.1
1983	658	11.1	8.5	338	8.8	320	15.5
1984	608	10.3	8.2	316	8.3	292	14.0
1985	660	11.1	—[2]	317	8.1	343	16.6
1986	690	11.6	—[2]	347	9.0	343	16.5

[1]Ratio is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section.
[2]Not available.

TABLE 5-44
FETAL DEATHS AND RATIOS[1]
BY RACE AND COUNTY
ALABAMA, 1986

COUNTY	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	690	11.6	347	9.0	343	16.5
Autauga	7	13.2	5	12.8	2	14.5
Baldwin	13	9.8	9	8.7	4	13.7
Barbour	8	20.5	1	6.2	7	30.6
Bibb	4	18.9	3	19.9	1	16.4
Blount	3	6.8	3	7.0	—	—
Bullock	4	20.9	2	66.7*	2	12.4
Butler	8	23.5	3	19.4	5	26.9
Calhoun	18	11.1	7	5.9	11	25.2
Chambers	13	26.6	2	7.0	11	54.2
Cherokee	1	4.7	—	—	1	52.6*
Chilton	3	6.8	3	8.1	—	—
Choctaw	4	16.7	3	29.1	1	7.4
Clarke	8	18.3	2	10.0	6	25.5
Clay	2	12.5	2	14.9	—	—
Cleburne	1	6.2	1	7.0	—	—
Coffee	2	3.3	2	4.2	—	—
Colbert	5	7.2	4	7.3	1	6.7
Conecuh	3	14.4	1	12.8	2	15.3
Coosa	3	19.9	—	—	3	41.1
Covington	5	10.8	2	5.4	3	32.6
Crenshaw	3	14.7	—	—	3	43.5
Cullman	6	7.1	6	7.1	—	—
Dale	6	6.5	2	2.9	4	16.7
Dallas	16	17.5	2	7.1	14	22.1
DeKalb	6	9.3	6	9.6	—	—
Elmore	9	13.1	5	10.8	4	17.9
Escambia	4	7.6	2	6.3	2	9.9
Etowah	13	10.3	9	8.9	4	15.6
Fayette	4	17.7	2	11.5	2	38.5
Franklin	8	19.4	8	20.4	—	—
Geneva	4	13.1	2	7.9	2	37.7
Greene	1	5.5	—	—	1	6.5
Hale	4	15.2	—	—	4	21.3
Henry	1	5.3	—	—	1	10.5
Houston	9	7.1	5	5.9	4	9.4
Jackson	11	17.3	11	18.4	—	—
Jefferson	128	12.9	50	9.0	78	17.7
Lamar	5	24.4	1	6.0	4	105.3*
Lauderdale	11	10.5	8	8.9	3	20.0
Lawrence	4	10.0	3	9.2	1	13.9
Lee	14	11.8	6	8.5	8	16.9
Limestone	5	7.8	5	9.2	—	—
Lowndes	5	19.8	—	—	5	23.0
Macon	4	10.1	—	—	4	11.1
Madison	36	10.6	22	9.1	14	14.6
Marengo	6	15.8	2	14.9	4	16.3
Marion	3	8.4	3	8.8	—	—
Marshall	17	18.2	17	18.8	—	—
Mobile	59	8.9	31	7.9	28	10.2
Monroe	10	26.6	6	37.3	4	18.6
Montgomery	41	11.9	15	9.2	26	14.4
Morgan	7	5.2	6	5.2	1	5.4
Perry	5	22.5	—	—	5	27.6
Pickens	7	20.8	2	12.1	5	29.2
Pike	2	5.0	1	5.3	1	4.7
Randolph	4	13.5	3	16.1	1	9.1
Russell	14	16.7	6	12.3	8	22.8
St. Clair	10	16.4	7	13.1	3	40.5
Shelby	12	9.1	10	8.4	2	15.0
Sumter	5	16.1	—	—	5	20.2
Talladega	14	12.6	5	7.4	9	20.7
Tallapoosa	4	7.9	2	6.5	2	10.1
Tuscaloosa	18	8.9	6	4.8	12	15.1
Walker	9	10.2	9	11.2	—	—
Washington	1	3.8	—	—	1	9.5
Wilcox	5	19.0	1	20.4*	4	18.7
Winston	5	19.3	5	19.4	—	—

[1]Ratio is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using ratios derived from small figures. Caution should also be exercised in using ratios which are based on small live birth totals. Ratios which apply to populations with fewer than 50 live births are denoted by an "*".

CHART 5-8
FETAL DEATH RATIOS BY COUNTY
ALABAMA, 1986

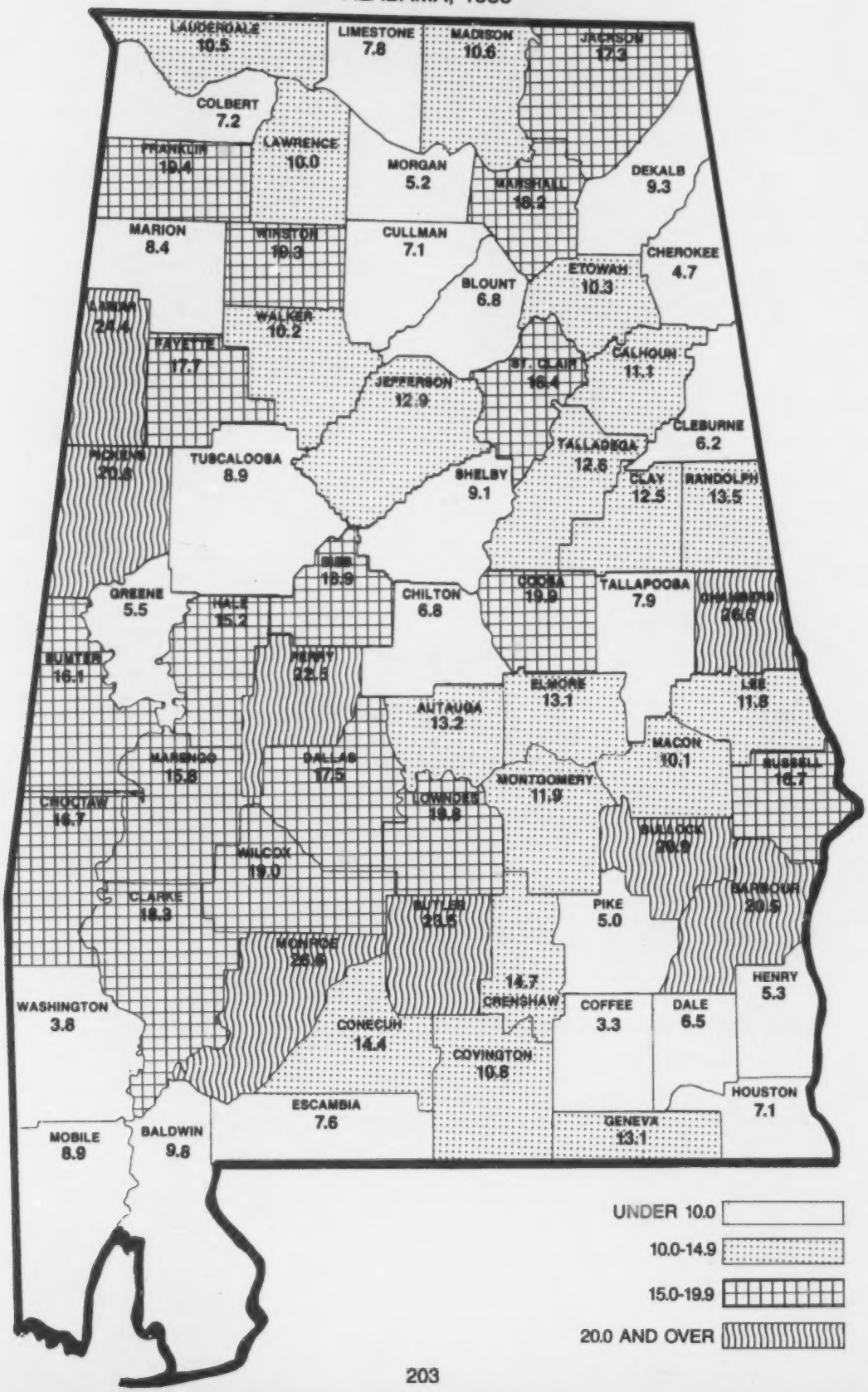


TABLE 5-45
FETAL DEATHS AND RATIOS[1]
BY RACE AND CAUSE OF DEATH
ALABAMA, 1986

CAUSE OF DEATH	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	690	1,160.8	347	898.2	343	1,648.3
Congenital Anomalies (740-759)	55	92.5	39	101.0	16	76.9
Maternal Conditions Unrelated to Pregnancy (760)	36	60.6	13	33.7	23	110.5
Complications of Placenta (762.0-762.3)	104	175.0	48	124.2	56	269.1
Complications of Umbilical Cord (762.4-762.6)	84	141.3	50	129.4	34	163.4
Immaturity (765)	148	249.0	56	145.0	92	442.1
Intrauterine Hypoxia and Birth Asphyxia (768.0-768.1)	35	58.9	18	46.6	17	81.7
Fetal and Neonatal Hemorrhagia (772)	—	—	—	—	—	—
Endocrine and Metabolic Disturbances (775)	8	13.5	5	12.9	3	14.4
All Other Causes	220	370.1	118	305.4	102	490.2

[1]Ratio is per 100,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using ratios derived from small figures.

TABLE 5-46
FETAL DEATHS BY CAUSE OF DEATH
AND AGE OF MOTHER
ALABAMA, 1986

CAUSE OF DEATH	TOTAL	AGE OF MOTHER							
		Under 15	15-19	20-24	25-29	30-34	35-44	45+	NOT STATED
TOTAL	690	5	144	207	157	104	63	—	10
Congenital Anomalies (740-759)	55	—	11	21	12	7	4	—	—
Maternal Conditions Unrelated to Pregnancy (760)	36	—	4	13	11	6	2	—	—
Complications of Placenta (762.0-762.3)	104	—	27	24	22	23	6	—	2
Complications of Umbilical Cord (762.4-762.6)	84	—	13	25	27	9	10	—	—
Immaturity (765)	148	3	37	43	38	17	9	—	1
Intrauterine Hypoxia and Birth Asphyxia (768.0-768.1)	35	—	8	13	5	6	2	—	1
Fetal and Neonatal Hemorrhagia (772)	—	—	—	—	—	—	—	—	—
Endocrine and Metabolic Disturbances (775)	8	—	1	3	1	1	2	—	—
All Other Causes	220	2	43	65	41	35	28	—	6

TABLE 5-47
FETAL DEATHS BY
RACE, SEX AND AGE OF MOTHER
ALABAMA, 1986

AGE OF MOTHER	TOTAL	WHITE		ALL OTHER	
		MALE	FEMALE	MALE	FEMALE
TOTAL	690	158	189	188	155
UNDER 15	5	—	1	2	2
15-19	144	31	26	46	41
20-24	207	49	62	53	43
25-29	157	42	43	44	28
30-34	104	24	32	21	27
35-44	63	11	19	20	13
45+	—	—	—	—	—
NOT STATED	10	1	6	2	1

TABLE 5-48
FETAL DEATHS BY AGE OF MOTHER
AND NUMBER OF PREVIOUS DELIVERIES
ALABAMA, 1986

NUMBER OF PREVIOUS DELIVERIES	TOTAL	AGE OF MOTHER								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
TOTAL	690	5	144	207	157	104	45	18	—	10
NONE	326	5	107	119	58	26	8	1	—	2
1	161	—	23	44	49	30	11	2	—	2
2	94	—	4	25	26	25	9	4	—	1
3	43	—	2	11	12	10	6	2	—	—
4	21	—	—	3	4	6	5	2	—	1
5	11	—	—	—	3	5	2	1	—	—
6	4	—	—	1	—	1	1	1	—	—
7	3	—	—	—	1	—	1	1	—	—
8	3	—	—	—	1	—	1	1	—	—
9	1	—	—	—	—	—	—	1	—	—
10+	3	—	—	—	—	—	1	2	—	—
NOT STATED	20	—	8	4	3	1	—	—	—	4

TABLE 5-49
FETAL DEATHS AND RATIOS[1]
BY RACE AND AGE OF MOTHER
ALABAMA, 1986

AGE OF MOTHER	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	690	11.6	347	9.0	343	16.5
UNDER 15	5	17.5	1	15.4	4	18.1
15-19	144	14.3	57	10.9	87	17.9
20-24	207	10.5	111	8.7	96	13.8
25-29	157	9.1	85	6.9	72	14.4
30-34	104	11.6	56	9.0	48	17.7
35-39	45	17.0	25	14.3	20	22.4
40-44	18	49.3	5	21.9	13	94.9
45+	—	—	—	—	—	—
NOT STATED	10	—	7	—	3	—

[1]Ratio is per 1,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using ratios derived from small figures.

TABLE 5-50
FETAL DEATHS BY RACE OF MOTHER
AND NUMBER OF PREVIOUS DELIVERIES
ALABAMA, 1986

NUMBER OF PREVIOUS DELIVERIES	TOTAL	WHITE	ALL OTHER
TOTAL	690	347	343
NONE	326	176	150
1	161	88	73
2	94	47	47
3	43	14	29
4	21	8	13
5	11	2	9
6	4	2	2
7	3	—	3
8	3	1	2
9	1	—	1
10+	3	—	3
NOT STATED	20	9	11

TABLE 5-51
FETAL DEATHS BY WEIGHT AND GESTATIONAL AGE OF FETUS
ALABAMA, 1986

WEIGHT IN GRAMS	TOTAL	GESTATIONAL AGE							
		BELOW 28 WEEKS	28-31 WEEKS	32-35 WEEKS	36 WEEKS	37-39 WEEKS	40 WEEKS	OVER 40 WEEKS	NOT STATED
TOTAL	690	312	80	92	38	80	42	25	21
UNDER 1,000	313	256	36	10	2	2	1	—	6
1,000-1,499	76	22	27	18	1	3	—	1	4
1,500-1,999	58	4	10	29	9	4	2	—	—
2,000-2,499	75	3	3	25	11	24	6	2	1
2,500-2,999	40	2	—	3	2	15	9	6	3
3,000-3,499	46	4	—	3	7	17	10	4	1
3,500-3,999	28	—	1	—	1	7	9	8	2
4,000 & OVER	20	4	1	—	1	4	4	4	2
NOT STATED	34	17	2	4	4	4	1	—	2

TABLE 5-52
FETAL DEATHS BY ATTENDANT, RACE AND SEX
ALABAMA, 1986

RACE AND SEX	TOTAL	PHYSICIAN	MIDWIFE	OTHER OR NO ATTENDANT
TOTAL	690	674	—	16
Male	346	335	—	11
Female	344	339	—	5
WHITE	347	343	—	4
Male	158	156	—	2
Female	189	187	—	2
ALL OTHER	343	331	—	12
Male	188	179	—	9
Female	155	152	—	3

MATERNAL MORTALITY

The occurrence of maternal death in Alabama has decreased considerably since 1940. During 1940 more than 61 women died from maternal causes for every 10,000 live births. This rate had decreased to two deaths during 1986.

This is a significant decrease; however, Alabama does not compare favorably with the national level. There were twelve maternal deaths to Alabama residents during 1986. While Alabama women accounted for under two percent of all live births in the nation, almost five percent of all maternal deaths were to Alabama residents.

The twelve maternal deaths during 1986 was a tie for the largest total since 1978. Of these deaths, three were white, and nine were other than white. Two were teenagers. Two deaths were to residents of Mobile County. This was the only county experiencing more than one maternal death.

GRAPH 5-7
MATERNAL MORTALITY RATES
ALABAMA AND UNITED STATES, 1950-1986

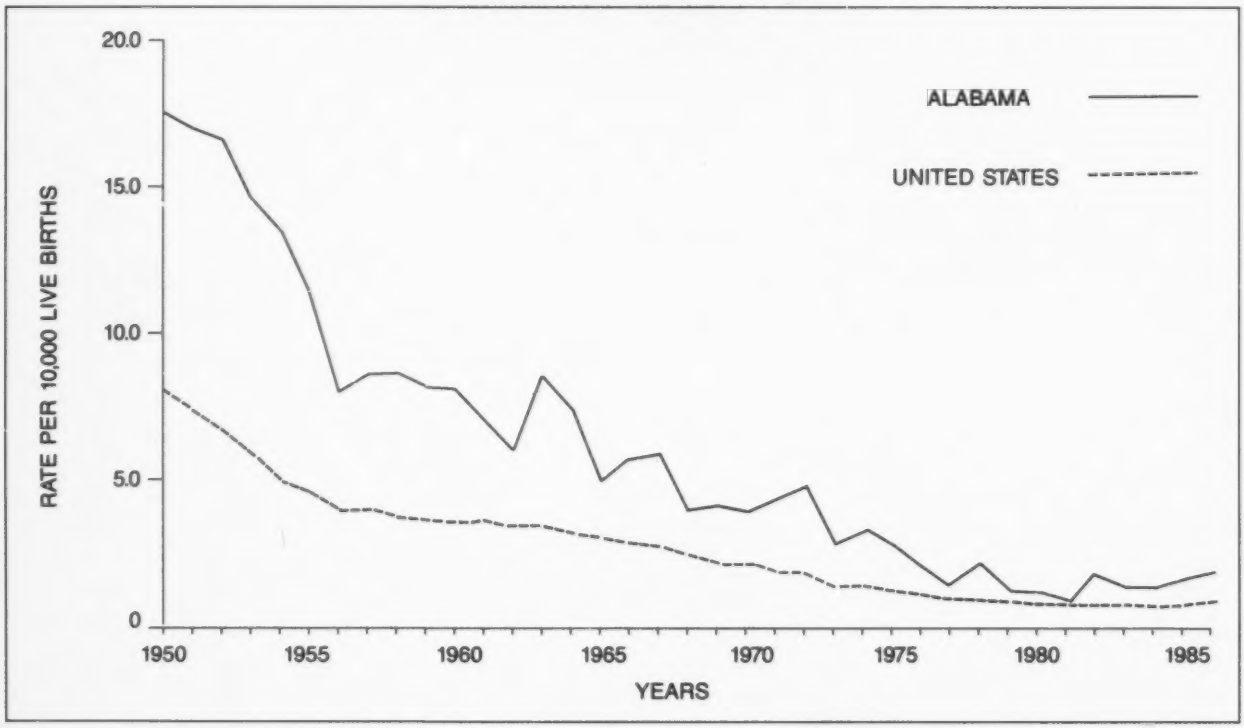


TABLE 5-53
MATERNAL MORTALITY AND RATES[1]
ALABAMA AND UNITED STATES, 1940-1986

YEAR	TOTAL			WHITE		ALL OTHER	
	ALABAMA		U.S.	ALABAMA		ALABAMA	
	NUMBER	RATE	RATE	NUMBER	RATE	NUMBER	RATE
1940	386	61.3	37.6	161	41.3	225	93.7
1941	343	52.5	31.7	145	35.8	198	80.0
1942	292	39.9	25.9	128	27.6	164	61.3
1943	300	38.3	24.5	151	30.0	149	53.2
1944	284	38.3	22.8	119	25.2	165	61.1
1945	233	33.2	20.7	108	24.6	125	47.6
1946	201	25.5	15.7	76	14.9	125	44.7
1947	230	26.2	13.5	98	17.0	132	43.7
1948	195	22.8	11.7	66	12.3	129	40.7
1949	162	19.2	9.0	68	13.1	94	29.1
1950	147	17.8	8.3	51	10.3	96	29.2
1951	145	17.3	7.5	51	10.0	94	28.7
1952	139	16.8	6.8	43	8.4	96	30.2
1953	122	14.8	6.1	32	6.3	90	28.3
1954	113	13.7	5.2	35	6.9	78	24.6
1955	95	11.6	4.7	38	7.6	57	17.8
1956	68	8.1	4.1	31	6.0	37	11.3
1957	73	8.7	4.1	15	2.9	58	18.1
1958	72	8.8	3.8	24	4.7	48	15.6
1959	69	8.4	3.7	22	4.3	47	15.0
1960	66	8.2	3.7	21	4.1	45	14.9
1961	58	7.2	3.7	11	2.2	47	15.6
1962	49	6.2	3.5	11	2.2	38	13.0
1963	66	8.7	3.6	17	3.6	49	17.4
1964	57	7.5	3.3	18	3.7	39	13.9
1965	36	5.1	3.2	12	2.7	24	9.3
1966	39	5.9	2.9	8	1.9	31	13.2
1967	39	6.0	2.8	13	3.1	26	11.4
1968	26	4.1	2.5	8	1.9	18	8.4
1969	27	4.2	2.2	4	0.9	23	10.8
1970	28	4.1	2.2	9	2.0	19	8.6
1971	30	4.5	1.9	11	2.5	19	8.4
1972	30	4.9	1.9	13	3.2	17	7.9
1973	17	2.9	1.5	5	1.3	12	5.8
1974	20	3.4	1.5	5	1.3	15	7.2
1975	17	2.9	1.3	5	1.3	12	5.9
1976	12	2.1	1.2	4	1.1	8	3.9
1977	10	1.6	1.1	1	0.2	9	4.2
1978	13	2.2	1.0	5	1.3	8	3.7
1979	9	1.4	1.0	1	0.3	8	3.5
1980	8	1.3	0.9	4	1.0	4	1.8
1981	7	1.1	0.9	3	0.8	4	1.8
1982	12	2.0	0.8	3	0.8	9	4.2
1983	8	1.4	0.8	4	1.0	4	1.9
1984	8	1.4	0.8	4	1.0	4	1.9
1985	11	1.8	0.8	3	0.8	8	3.9
1986	12	2.0	0.9	3	0.8	9	4.3

[1]Rate is per 10,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

CHART 5-9
MATERNAL MORTALITY RATES BY COUNTY
ALABAMA, 1986

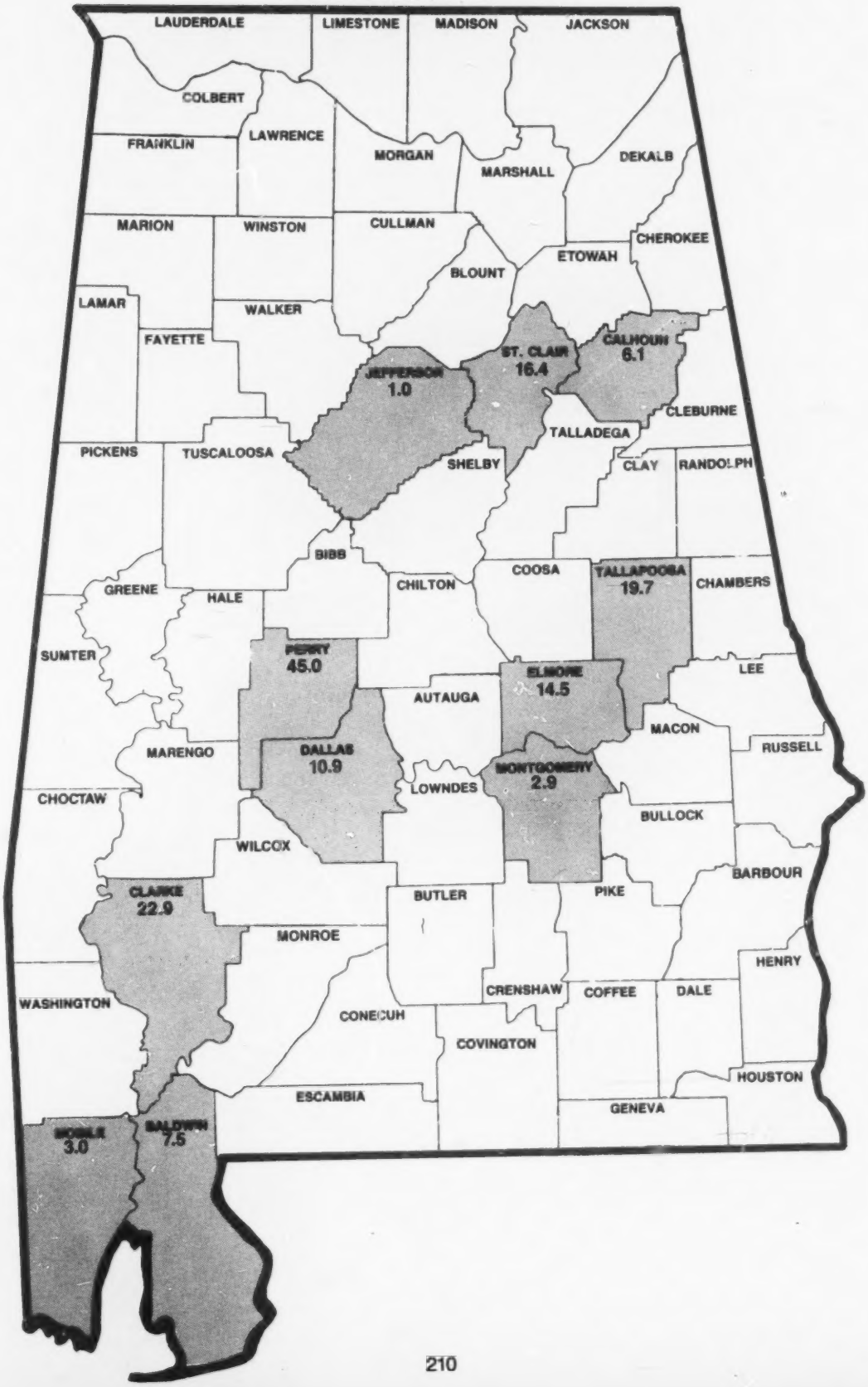


TABLE 5-54
MATERNAL MORTALITY AND RATES[1]
BY RACE AND COUNTY
ALABAMA, 1986

COUNTY	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	12	2.0	3	0.8	9	4.3
BALDWIN	1	7.5	1	9.6	—	—
CALHOUN	1	6.1	1	8.4	—	—
CLARKE	1	22.9	—	—	1	42.6
DALLAS	1	10.9	—	—	1	15.8
ELMORE	1	14.5	—	—	1	44.6
JEFFERSON	1	1.0	—	—	1	2.3
MOBILE	2	3.0	—	—	2	7.3
MONTGOMERY	1	2.9	—	—	1	5.5
PERRY	1	45.0	—	—	1	55.2
ST. CLAIR	1	16.4	1	18.7	—	—
TALLAPOOSA	1	19.7	—	—	1	50.5

[1]Rate is per 10,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

TABLE 5-55
MATERNAL MORTALITY AND RATES[1]
BY RACE AND AGE GROUP
ALABAMA, 1986

AGE GROUP	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	12	2.0	3	0.8	9	4.3
10-14	—	—	—	—	—	—
15-19	2	2.0	2	3.8	—	—
20-24	1	0.5	—	—	1	1.4
25-29	5	2.9	1	0.8	4	8.0
30-34	—	—	—	—	—	—
35-39	2	7.6	—	—	2	22.4
40-44	1	27.4	—	—	1	73.0
45 +	1	—[2]	—	—	1	—[2]

[1]Rate is per 10,000 live births in specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]Statewide rates not calculated in instances where there were fewer than 50 live births in the specified population.

TABLE 5-56
MATERNAL MORTALITY BY CAUSE AND AGE OF MOTHER
ALABAMA, 1986

CAUSE OF DEATH	TOTAL	AGE OF MOTHER							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	12	—	2	1	5	—	2	1	1
Etopic Pregnancy (633)	2	—	—	—	1	—	1	—	—
Abortion of Unspecified Type (637)	1	—	1	—	—	—	—	—	—
Antepartum Hemorrhage, Abruptio Placenta and Placenta Pravia (641)	1	—	—	—	1	—	—	—	—
Hypertension Complicating Pregnancy, Childbirth and the Puerperium (642)	2	—	—	1	1	—	—	—	—
Liver Disorders in Pregnancy (646.7)	1	—	1	—	—	—	—	—	—
Abnormality of Organs and Soft Tissues of Pelvis (654)	1	—	—	—	1	—	—	—	—
Long Labor (662)	1	—	—	—	—	—	1	—	—
Obstetrical Pulmonary Embolism (673)	1	—	—	—	—	—	—	—	1
Complications of Puerperium not Otherwise Stated (674)	2	—	—	—	1	—	—	1	—

TABLE 5-57
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	AUTAUGA COUNTY						BALDWIN COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	279	8.0	204	7.3	75	10.3	861	9.4	747	9.7	114	8.1
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	2.9	1	3.6	—	—	1	1.1	1	1.3	—	—
Septicemia, 038	3	8.6	2	7.2	1	13.8	4	4.4	4	5.2	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	59	168.3	41	147.4	18	248.1	221	242.4	191	247.8	30	212.8
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	7	7.7	7	9.1	—	—
Digestive Organs and Peritoneum, 150-159	17	48.5	8	28.8	9	124.1	57	62.5	42	54.5	15	106.4
Respiratory and Intrathoracic Organs, 160-165	19	54.2	16	57.5	3	41.4	62	68.0	56	72.7	6	42.6
Breast, 174-175	2	5.7	2	7.2	—	—	19	20.8	17	22.1	2	14.2
Genitourinary Organs, 179-189	6	17.1	4	14.4	2	27.6	30	32.9	28	36.3	2	14.2
Leukemia, 204-208	1	2.9	1	3.6	—	—	3	3.3	3	3.9	—	—
All Other Sites, 166-173, 176-178, 190-203	14	39.9	10	36.0	4	55.1	43	47.2	38	49.3	5	35.5
Diabetes Mellitus, 250	4	11.4	2	7.2	2	27.6	16	17.6	10	13.0	6	42.6
Major Cardiovascular Diseases, 390-448	120	342.3	89	320.1	31	427.3	386	423.4	339	439.9	47	333.5
Diseases of Heart, 390-398, 402, 404-429	102	290.9	75	269.7	27	372.2	308	337.9	272	352.9	36	255.4
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	2.9	1	3.6	—	—	1	1.1	1	1.3	—	—
Hypertension with Heart and Renal Disease, 402, 404	3	8.6	3	10.8	—	—	13	14.3	8	10.4	5	35.5
Ischemic Heart Disease, 410-414	58	165.4	43	154.6	15	206.8	215	235.9	192	249.1	23	163.2
Other Diseases of Heart, 405, 415-429	40	114.1	28	100.7	12	165.4	79	86.7	71	92.1	8	56.8
Hypertension with or without Renal Disease, 401, 403	—	—	—	—	—	—	2	2.2	1	1.3	1	7.1
Cerebrovascular Disease, 430-438	16	45.6	12	43.2	4	55.1	58	63.6	50	64.9	8	56.8
Diseases of the Arteries, 440-448	2	5.7	2	7.2	—	—	18	19.7	16	20.8	2	14.2
Arteriosclerosis, 440	1	2.9	1	3.6	—	—	11	12.1	10	13.0	1	7.1
Other Diseases of the Arteries, 441-448	1	2.9	1	3.6	—	—	7	7.7	6	7.8	1	7.1
Pneumonia and Influenza, 480-487	8	22.8	6	21.6	2	27.6	11	12.1	10	13.0	1	7.1
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	6	17.1	4	14.4	2	27.6	26	28.5	24	31.1	2	14.2
Bronchitis, Emphysema and Asthma, 490-493	3	8.6	2	7.2	1	13.8	6	6.6	5	6.5	1	7.1
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	3	8.6	2	7.2	1	13.8	20	21.9	19	24.7	1	7.1
Chronic Liver Disease and Cirrhosis, 571	6	17.1	6	21.6	—	—	7	7.7	7	9.1	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	—	—	—	—	—	—	7	7.7	6	7.8	1	7.1
Infections of Kidney, 590	—	—	—	—	—	—	1	1.1	1	1.3	—	—
Congenital Anomalies, 740-759	4	11.4	2	7.2	2	27.6	7	7.7	5	6.5	2	14.2
Certain Conditions Originating in the Perinatal Period, 760-779	6	17.1	1	3.6	5	68.9	9	9.9	6	7.8	3	21.3
Symptoms and Ill-Defined Conditions, 780-799	1	2.9	1	3.6	—	—	5	5.5	4	5.2	1	7.1
Accidents, E800-E949	27	77.0	24	86.3	3	41.4	54	59.2	46	59.7	8	56.8
Motor Vehicle Accidents, E810-E825	17	48.5	15	53.9	2	27.6	31	34.0	26	33.7	5	35.5
All Other Accidents, E800-E809, E826-E949	10	28.5	9	32.4	1	13.8	23	25.2	20	26.0	3	21.3
Suicide, E950-E959	4	11.4	3	10.8	1	13.8	13	14.3	12	15.6	1	7.1
Homicide, E960-E978	5	14.3	2	7.2	3	41.4	6	6.6	5	6.5	1	7.1
All Other Diseases, Residual	25	71.3	20	71.9	5	68.9	87	95.4	76	98.6	11	78.0

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	BARBOUR COUNTY						BIBB COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	248	9.7	143	10.0	105	9.3	163	9.6	132	9.8	31	8.6
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	5	19.5	2	13.9	3	26.7	5	29.4	4	29.8	1	27.8
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	44	171.8	28	194.9	16	142.2	34	199.9	25	186.4	9	250.2
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	8	31.2	7	48.7	1	8.9	6	35.3	4	29.8	2	55.6
Respiratory and Intrathoracic Organs, 160-165	12	46.8	8	55.7	4	35.6	14	82.3	9	67.1	5	139.0
Breast, 174-175	7	27.3	5	34.8	2	17.8	2	11.8	2	14.9	—	—
Genitourinary Organs, 179-189	5	19.5	3	20.9	2	17.8	7	41.2	5	37.3	2	55.6
Leukemia, 204-208	1	3.9	1	7.0	—	—	1	5.9	1	7.5	—	—
All Other Sites, 166-173, 176-178, 190-203	11	42.9	4	27.8	7	62.2	4	23.5	4	29.8	—	—
Diabetes Mellitus, 250	3	11.7	1	7.0	2	17.8	2	11.8	1	7.5	1	27.8
Major Cardiovascular Diseases, 390-448	123	480.2	70	487.2	53	471.2	62	364.6	50	372.7	12	333.6
Diseases of Heart, 390-398, 402, 404-429	105	409.9	62	431.5	43	382.3	51	299.9	42	313.1	9	250.2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	3.9	1	7.0	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	4	15.6	3	20.9	1	8.9	—	—	—	—	—	—
Ischemic Heart Disease, 410-414	36	140.5	25	174.0	11	97.8	36	211.7	30	223.6	6	166.8
Other Diseases of Heart, 405, 415-429	64	249.9	33	229.7	31	275.6	15	88.2	12	89.5	3	83.4
Hypertension with or without Renal Disease, 401, 403	2	7.8	—	—	2	17.8	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	12	46.8	7	48.7	5	44.5	10	58.8	7	52.2	3	83.4
Diseases of the Arteries, 440-448	4	15.6	1	7.0	3	26.7	1	5.9	1	7.5	—	—
Arteriosclerosis, 440	—	—	—	—	—	—	1	5.9	1	7.5	—	
Other Diseases of the Arteries, 441-448	4	15.6	1	7.0	3	26.7	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	5	19.5	3	20.9	2	17.8	7	41.2	5	37.3	2	55.6
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	8	31.2	6	41.8	2	17.8	7	41.2	6	44.7	1	27.8
Bronchitis, Emphysema and Asthma, 490-493	1	3.9	—	—	1	8.9	1	5.9	—	—	1	27.8
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	7	27.3	6	41.8	1	8.9	6	35.3	6	44.7	—	—
Chronic Liver Disease and Cirrhosis, 571	3	11.7	2	13.9	1	8.9	2	11.8	2	14.9	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	2	7.8	1	7.0	1	8.9	1	5.9	1	7.5	—	—
Infections of Kidney, 590	3	11.7	3	20.9	—	—	2	11.8	2	14.9	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	2	11.8	2	14.9	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	2	7.8	1	7.0	1	8.9	—	—	—	—	—	—
Symptoms and Ill-Defined Conditions, 780-799	6	23.4	3	20.9	3	26.7	2	11.8	1	7.5	1	27.8
Accidents, E800-E949	14	54.7	7	48.7	7	62.2	14	82.3	11	82.0	3	83.4
Motor Vehicle Accidents, E810-E825	6	23.4	2	13.9	4	35.6	8	47.0	6	44.7	2	55.6
All Other Accidents, E800-E809, E826-E949	8	31.2	5	34.8	3	26.7	6	35.3	5	37.3	1	27.8
Suicide, E950-E959	5	19.5	5	34.8	—	—	1	5.9	1	7.5	—	—
Homicide, E960-E978	—	—	—	—	—	—	—	—	—	—	—	—
All Other Diseases, Residual	25	97.6	11	76.6	14	124.5	22	129.4	21	156.6	1	27.8

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	BLOUNT COUNTY						BULLOCK COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	319	8.4	313	8.4	6	9.3[2]	146	13.8	38	11.1	108	15.1
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	1	9.5	1	29.3	—	—
Septicemia, 038	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	72	189.3	72	192.7	—	—	28	265.1	6	176.0	22	307.4
Lip, Oral Cavity and Pharynx, 140-149	1	2.6	1	2.7	—	—	1	9.5	1	29.3	—	—
Digestive Organs and Peritoneum, 150-159	18	47.3	18	48.2	—	—	7	66.3	2	58.7	5	69.9
Respiratory and Intrathoracic Organs, 160-165	26	68.4	26	69.6	—	—	4	37.9	—	—	4	55.9
Breast, 174-175	2	5.3	2	5.4	—	—	1	9.5	1	29.3	—	—
Genitourinary Organs, 179-189	10	26.3	10	26.8	—	—	6	56.8	1	29.3	5	69.9
Leukemia, 204-208	3	7.9	3	8.0	—	—	2	18.9	—	—	2	27.9
All Other Sites, 166-173, 176-178, 190-203	12	31.6	12	32.1	—	—	7	66.3	1	29.3	6	83.8
Diabetes Mellitus, 250	3	7.9	3	8.0	—	—	1	9.5	—	—	1	14.0
Major Cardiovascular Diseases, 390-448	140	368.2	137	366.6	3	463.7[2]	84	795.3	23	674.5	61	852.4
Diseases of Heart, 390-398, 402, 404-429	97	255.1	96	256.9	1	154.6[2]	67	634.3	22	645.2	45	628.8
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	2	5.3	2	5.4	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	—	—	—	—	—	—	2	18.9	—	—	2	27.9
Ischemic Heart Disease, 410-414	65	170.9	64	171.2	1	154.6[2]	36	340.8	16	469.2	20	279.5
Other Diseases of Heart, 405, 415-429	30	78.9	30	80.3	—	—	29	274.6	6	176.0	23	321.4
Hypertension with or without Renal Disease, 401, 403	1	2.6	1	2.7	—	—	2	18.9	—	—	2	27.9
Cerebrovascular Disease, 430-438	36	94.7	34	91.0	2	309.1[2]	14	132.6	1	29.3	13	181.7
Diseases of the Arteries, 440-448	6	15.8	6	16.1	—	—	1	9.5	—	—	1	14.0
Arteriosclerosis, 440	2	5.3	2	5.4	—	—	1	9.5	—	—	1	14.0
Other Diseases of the Arteries, 441-448	4	10.5	4	10.7	—	—	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	8	21.0	8	21.4	—	—	3	28.4	—	—	3	41.9
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	17	44.7	16	42.8	1	154.6[2]	1	9.5	1	29.3	—	—
Bronchitis, Emphysema and Asthma, 490-493	5	13.1	4	10.7	1	154.6[2]	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	12	31.6	12	32.1	—	—	1	9.5	1	29.3	—	—
Chronic Liver Disease and Cirrhosis, 571	4	10.5	4	10.7	—	—	1	9.5	—	—	1	14.0
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	3	7.9	3	8.0	—	—	2	18.9	—	—	2	27.9
Infections of Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	3	7.9	3	8.0	—	—	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	4	10.5	2	5.4	2	309.1[2]	2	18.9	1	29.3	1	14.0
Symptoms and Ill-Defined Conditions, 780-799	4	10.5	4	10.7	—	—	5	47.3	—	—	5	69.9
Accidents, E800-E949	20	52.6	20	53.5	—	—	9	85.2	3	88.0	6	83.8
Motor Vehicle Accidents, E810-E825	10	26.3	10	26.8	—	—	4	37.9	2	58.7	2	27.9
All Other Accidents, E800-E809, E826-E949	10	26.3	10	26.8	—	—	5	47.3	1	29.3	4	55.9
Suicide, E950-E959	3	7.9	3	8.0	—	—	1	9.5	—	—	1	14.0
Homicide, E960-E978	2	5.3	2	5.4	—	—	1	9.5	—	—	1	14.0
All Other Diseases, Residual	36	94.7	36	96.3	—	—	7	66.3	3	88.0	4	55.9

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	BUTLER COUNTY						CALHOUN COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	259	11.7	168	12.2	91	10.7	1,105	8.8	912	9.0	193	7.9
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	4.5	1	7.3	—	—	2	1.6	1	1.0	1	4.1
Septicemia, 038	—	—	—	—	—	—	11	8.7	7	6.9	4	16.4
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	42	189.1	25	182.0	17	200.7	244	193.3	205	201.3	39	160.0
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	2	1.6	1	1.0	1	4.1
Digestive Organs and Peritoneum, 150-159	15	67.5	7	50.9	8	94.5	54	42.8	44	43.2	10	41.0
Respiratory and Intrathoracic Organs, 160-165	8	36.0	6	43.7	2	23.6	81	64.2	71	69.7	10	41.0
Breast, 174-175	4	18.0	3	21.8	1	11.8	20	15.8	16	15.7	4	16.4
Genitourinary Organs, 179-189	3	13.5	2	14.6	1	11.8	31	24.6	26	25.5	5	20.5
Leukemia, 204-208	—	—	—	—	—	—	7	5.5	5	4.9	2	8.2
All Other Sites, 166-173, 176-178, 190-203	12	54.0	7	50.9	5	59.0	49	38.8	42	41.2	7	28.7
Diabetes Mellitus, 250	7	31.5	4	29.1	3	35.4	14	11.1	10	9.8	4	16.4
Major Cardiovascular Diseases, 390-448	137	616.8	96	698.7	41	484.1	518	410.4	423	415.3	95	389.9
Diseases of Heart, 390-398, 402, 404-429	108	486.3	76	553.2	32	377.8	405	320.9	330	324.0	75	307.8
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	2	1.6	2	2.0	—	—
Hypertension with Heart and Renal Disease, 402, 404	2	9.0	1	7.3	1	11.8	7	5.5	5	4.9	2	8.2
Ischemic Heart Disease, 410-414	41	184.6	32	232.9	9	106.3	187	148.2	167	164.0	20	82.1
Other Diseases of Heart, 405, 415-429	65	292.7	43	313.0	22	259.7	209	165.6	156	153.2	53	217.5
Hypertension with or without Renal Disease, 401, 403	2	9.0	1	7.3	1	11.8	4	3.2	3	2.9	1	4.1
Cerebrovascular Disease, 430-438	24	108.1	16	116.5	8	94.5	87	68.9	72	70.7	15	61.6
Diseases of the Arteries, 440-448	3	13.5	3	21.8	—	—	22	17.4	18	17.7	4	16.4
Arteriosclerosis, 440	1	4.5	1	7.3	—	—	6	4.8	4	3.9	2	8.2
Other Diseases of the Arteries, 441-448	2	9.0	2	14.6	—	—	16	12.7	14	13.7	2	8.2
Pneumonia and Influenza, 480-487	9	40.5	7	50.9	2	23.6	28	22.2	22	21.6	6	24.6
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	7	31.5	6	43.7	1	11.8	37	29.3	33	32.4	4	16.4
Bronchitis, Emphysema and Asthma, 490-493	4	18.0	3	21.8	1	11.8	8	6.3	6	5.9	2	8.2
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	3	13.5	3	21.8	—	—	29	23.0	27	26.5	2	8.2
Chronic Liver Disease and Cirrhosis, 571	2	9.0	2	14.6	—	—	10	7.9	8	7.9	2	8.2
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	3	13.5	3	21.8	—	—	8	6.3	5	4.9	3	12.3
Infections of Kidney, 590	1	4.5	—	—	1	11.8	—	—	—	—	—	—
Congenital Anomalies, 740-759	2	9.0	1	7.3	1	11.8	9	7.1	9	8.8	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	3	13.5	—	—	3	35.4	11	8.7	4	3.9	7	28.7
Symptoms and Ill-Defined Conditions, 780-799	6	27.0	3	21.8	3	35.4	7	5.5	6	5.9	1	4.1
Accidents, E800-E949	11	49.5	4	29.1	7	82.6	72	57.0	64	62.8	8	32.8
Motor Vehicle Accidents, E810-E825	4	18.0	3	21.8	1	11.8	48	38.0	44	43.2	4	16.4
All Other Accidents, E800-E809, E826-E949	7	31.5	1	7.3	6	70.8	24	19.0	20	19.6	4	16.4
Suicide, E950-E959	2	9.0	1	7.3	1	11.8	23	18.2	23	22.6	—	—
Homicide, E960-E978	5	22.5	1	7.3	4	47.2	16	12.7	11	10.8	5	20.5
All Other Diseases, Residual	21	94.6	14	101.9	7	82.6	95	75.3	81	79.5	14	57.5

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	CHAMBERS COUNTY						CHEROKEE COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	441	10.9	315	12.2	126	8.5	228	11.2	207	11.0	21	12.7
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	2.5	1	3.9	—	—	—	—	—	—	—	—
Septicemia, 038	4	9.8	3	11.6	1	6.7	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	93	229.0	70	271.5	23	155.0	49	240.3	45	240.1	4	242.3
Lip, Oral Cavity and Pharynx, 140-149	3	7.4	3	11.6	—	—	1	4.9	—	—	1	60.6
Digestive Organs and Peritoneum, 150-159	27	66.5	20	77.6	7	47.2	14	68.7	14	74.7	—	—
Respiratory and Intrathoracic Organs, 160-165	16	39.4	13	50.4	3	20.2	16	78.5	13	69.4	3	181.7
Breast, 174-175	8	19.7	7	27.1	1	6.7	1	4.9	1	5.3	—	—
Genitourinary Organs, 179-189	14	34.5	8	31.0	6	40.4	5	24.5	5	26.7	—	—
Leukemia, 204-208	5	12.3	4	15.5	1	6.7	3	14.7	3	16.0	—	—
All Other Sites, 166-173, 176-178, 190-203	20	49.2	15	58.2	5	33.7	9	44.1	9	48.0	—	—
Diabetes Mellitus, 250	5	12.3	2	7.8	3	20.2	5	24.5	4	21.3	1	60.6
Major Cardiovascular Diseases, 390-448	216	531.8	151	585.7	65	438.2	102	500.3	95	507.0	7	424.0
Diseases of Heart, 390-398, 402, 404-429	175	430.9	118	457.7	57	384.2	78	382.6	76	405.6	2	121.1
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	2.5	1	3.9	—	—	1	4.9	1	5.3	—	—
Hypertension with Heart and Renal Disease, 402, 404	6	14.8	1	3.9	5	33.7	2	9.8	2	10.7	—	—
Ischemic Heart Disease, 410-414	88	216.7	66	256.0	22	148.3	52	255.1	52	277.5	—	—
Other Diseases of Heart, 405, 415-429	80	197.0	50	193.9	30	202.2	23	112.8	21	112.1	2	121.1
Hypertension with or without Renal Disease, 401, 403	3	7.4	2	7.8	1	6.7	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	32	78.8	25	97.0	7	47.2	17	83.4	14	74.7	3	181.7
Diseases of the Arteries, 440-448	6	14.8	6	23.3	—	—	7	34.3	5	26.7	2	121.1
Arteriosclerosis, 440	2	4.9	2	7.8	—	—	5	24.5	4	21.3	1	60.6
Other Diseases of the Arteries, 441-448	4	9.8	4	15.5	—	—	2	9.8	1	5.3	1	60.6
Pneumonia and Influenza, 480-487	15	36.9	11	42.7	4	27.0	10	49.0	7	37.4	3	181.7
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	15	36.9	14	54.3	1	6.7	4	19.6	3	16.0	1	60.6
Bronchitis, Emphysema and Asthma, 490-493	5	12.3	4	15.5	1	6.7	1	4.9	1	5.3	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	10	24.6	10	38.8	—	—	3	14.7	2	10.7	1	60.6
Chronic Liver Disease and Cirrhosis, 571	6	14.8	6	23.3	—	—	2	9.8	2	10.7	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	3	7.4	—	—	3	20.2	1	4.9	1	5.3	—	—
Infections of Kidney, 590	1	2.5	1	3.9	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	2	4.9	1	3.9	1	6.7	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	6	14.8	3	11.6	3	20.2	2	9.8	2	10.7	—	—
Symptoms and Ill-Defined Conditions, 780-799	5	12.3	3	11.6	2	13.5	13	63.8	12	64.0	1	60.6
Accidents, E800-E949	21	51.7	13	50.4	8	53.9	14	68.7	13	69.4	1	60.6
Motor Vehicle Accidents, E810-E825	10	24.6	6	23.3	4	27.0	7	34.3	7	37.4	—	—
All Other Accidents, E800-E809, E826-E949	11	27.1	7	27.1	4	27.0	7	34.3	6	32.0	1	60.6
Suicide, E950-E959	9	22.2	9	34.9	—	—	2	9.8	2	10.7	—	—
Homicide, E960-E978	5	12.3	4	15.5	1	6.7	2	9.8	2	10.7	—	—
All Other Diseases, Residual	34	83.7	23	89.2	11	74.1	22	107.9	19	101.4	3	181.7

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	CHILTON COUNTY						CHOCTAW COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	348	11.0	303	10.7	45	12.7	178	10.4	90	9.3	88	11.8
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	2	6.3	2	7.1	—	—	2	11.7	1	10.3	1	13.4
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	67	210.9	59	209.1	8	225.1	41	239.6	21	217.1	20	268.8
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	12	37.8	10	35.4	2	56.3	10	58.4	5	51.7	5	67.2
Respiratory and Intrathoracic Organs, 160-165	23	72.4	18	63.8	5	140.7	13	76.0	7	72.4	6	80.6
Breast, 174-175	3	9.4	3	10.6	—	—	2	11.7	1	10.3	1	13.4
Genitourinary Organs, 179-189	6	18.9	6	21.3	—	—	9	52.6	6	62.0	3	40.3
Leukemia, 204-208	4	12.6	4	14.2	—	—	1	5.8	—	—	1	13.4
All Other Sites, 166-173, 176-178, 190-203	19	59.8	18	63.8	1	28.1	6	35.1	2	20.7	4	53.8
Diabetes Mellitus, 250	6	18.9	5	17.7	1	28.1	3	17.5	1	10.3	2	26.9
Major Cardiovascular Diseases. 390-448	198	623.2	173	613.1	25	703.4	76	444.2	36	372.2	40	537.6
Diseases of Heart, 390-398, 402, 404-429	160	503.6	140	496.2	20	562.7	55	321.5	30	310.2	25	336.0
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	1	5.8	1	10.3	—	—
Hypertension with Heart and Renal Disease, 402, 404	3	9.4	3	10.6	—	—	4	23.4	1	10.3	3	40.3
Ischemic Heart Disease, 410-414	104	327.3	94	333.2	10	281.4	30	175.3	17	175.8	13	174.7
Other Diseases of Heart, 405, 415-429	53	166.8	43	152.4	10	281.4	20	116.9	11	113.7	9	121.0
Hypertension with or without Renal Disease, 401, 403	1	3.1	—	—	1	28.1	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	33	103.9	29	102.8	4	112.5	17	99.4	4	41.4	13	174.7
Diseases of the Arteries, 440-448	4	12.6	4	14.2	—	—	4	23.4	2	20.7	2	26.9
Arteriosclerosis, 440	2	6.3	2	7.1	—	—	1	5.8	—	—	1	13.4
Other Diseases of the Arteries, 441-448	2	6.3	2	7.1	—	—	3	17.5	2	20.7	1	13.4
Pneumonia and Influenza, 480-487	10	31.5	9	31.9	1	28.1	3	17.5	3	31.0	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	7	22.0	7	24.8	—	—	6	35.1	4	41.4	2	26.9
Bronchitis, Emphysema and Asthma, 490-493	1	3.1	1	3.5	—	—	2	11.7	2	20.7	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	6	18.9	6	21.3	—	—	4	23.4	2	20.7	2	26.9
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	1	3.1	1	3.5	—	—	4	23.4	2	20.7	2	26.9
Infections of Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	2	6.3	2	7.1	—	—	1	5.8	—	—	1	13.4
Certain Conditions Originating in the Perinatal Period, 760-779	1	3.1	1	3.5	—	—	2	11.7	—	—	2	26.9
Symptoms and Ill-Defined Conditions, 780-799	3	9.4	2	7.1	1	28.1	4	23.4	1	10.3	3	40.3
Accidents, E800-E949	21	66.1	18	63.8	3	84.4	19	111.1	10	103.4	9	121.0
Motor Vehicle Accidents, E810-E825	11	34.6	11	39.0	—	—	8	46.8	4	41.4	4	53.8
All Other Accidents, E800-E809, E826-E949	10	31.5	7	24.8	3	84.4	11	64.3	6	62.0	5	67.2
Suicide, E950-E959	4	12.6	4	14.2	—	—	3	17.5	3	31.0	—	—
Homicide, E960-E978	1	3.1	—	—	1	28.1	—	—	—	—	—	—
All Other Diseases, Residual	25	78.7	20	70.9	5	140.7	14	81.8	8	82.7	6	80.6

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	CLARKE COUNTY						CLAY COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	275	9.7	151	9.3	124	10.4	159	11.5	137	12.0	22	9.4
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	4	14.2	3	18.5	1	8.3	1	7.3	1	8.7	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	57	202.1	26	160.2	31	258.8	32	232.1	29	253.4	3	128.2
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	2	14.5	2	17.5	—	—
Digestive Organs and Peritoneum, 150-159	14	49.6	6	37.0	8	66.8	11	79.8	11	96.1	—	—
Respiratory and Intrathoracic Organs, 160-165	15	53.2	7	43.1	8	66.8	4	29.0	2	17.5	2	85.5
Breast, 174-175	3	10.6	1	6.2	2	16.7	1	7.3	1	8.7	—	—
Genitourinary Organs, 179-189	11	39.0	6	37.0	5	41.7	6	43.5	6	52.4	—	—
Leukemia, 204-208	3	10.6	2	12.3	1	8.3	2	14.5	2	17.5	—	—
All Other Sites, 166-173, 176-178, 190-203	11	39.0	4	24.6	7	58.4	6	43.5	5	43.7	1	42.7
Diabetes Mellitus, 250	—	—	—	—	—	—	2	14.5	1	8.7	1	42.7
Major Cardiovascular Diseases, 390-448	120	425.4	67	412.8	53	442.5	61	442.5	54	471.8	7	299.1
Diseases of Heart, 390-398, 402, 404-429	94	333.2	53	326.5	41	342.3	51	370.0	46	401.9	5	213.7
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	5	17.7	3	18.5	2	16.7	1	7.3	1	8.7	—	—
Ischemic Heart Disease, 410-414	62	219.8	32	197.1	30	250.5	35	253.9	33	288.3	2	85.5
Other Diseases of Heart, 405, 415-429	27	95.7	18	110.9	9	75.1	15	108.8	12	104.8	3	128.2
Hypertension with or without Renal Disease, 401, 403	2	7.1	—	—	2	16.7	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	15	53.2	8	49.3	7	58.4	8	58.0	6	52.4	2	85.5
Diseases of the Arteries, 440-448	9	31.9	6	37.0	3	25.0	2	14.5	2	17.5	—	—
Arteriosclerosis, 440	5	17.7	4	24.6	1	8.3	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	4	14.2	2	12.3	2	16.7	2	14.5	2	17.5	—	—
Pneumonia and Influenza, 480-487	7	24.8	5	30.8	2	16.7	5	36.3	4	34.9	1	42.7
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	12	42.5	9	55.4	3	25.0	3	21.8	1	8.7	2	85.5
Bronchitis, Emphysema and Asthma, 490-493	5	17.7	4	24.6	1	8.3	2	14.5	1	8.7	1	42.7
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	7	24.8	5	30.8	2	16.7	1	7.3	—	—	1	42.7
Chronic Liver Disease and Cirrhosis, 571	1	3.5	1	6.2	—	—	2	14.5	2	17.5	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	4	14.2	3	18.5	1	8.3	1	7.3	1	8.7	—	—
Infections of Kidney, 590	2	7.1	2	12.3	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	1	3.5	1	6.2	—	—	2	14.5	2	17.5	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	4	14.2	1	6.2	3	25.0	—	—	—	—	—	—
Symptoms and Ill-Defined Conditions, 780-799	3	10.6	1	6.2	2	16.7	6	43.5	4	34.9	2	85.5
Accidents, E800-E949	25	88.6	12	73.9	13	108.5	12	87.1	11	96.1	1	42.7
Motor Vehicle Accidents, E810-E825	12	42.5	5	30.8	7	58.4	8	58.0	7	61.2	1	42.7
All Other Accidents, E800-E809, E826-E949	13	46.1	7	43.1	6	50.1	4	29.0	4	34.9	—	—
Suicide, E950-E959	6	21.3	4	24.6	2	16.7	8	58.0	8	69.9	—	—
Homicide, E960-E978	3	10.6	1	6.2	2	16.7	1	7.3	—	—	1	42.7
All Other Diseases, Residual	26	92.2	15	92.4	11	91.8	23	166.8	19	166.0	4	170.9

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	CLEBURNE COUNTY						COFFEE COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	131	10.0	125	10.0	6	8.8[2]	363	8.9	283	8.5	80	10.7
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	—	—	—	—	—	—	2	4.9	2	6.0	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	20	152.4	19	152.6	1	147.5[2]	77	188.2	62	185.6	15	199.9
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	1	2.4	1	3.0	—	—
Digestive Organs and Peritoneum, 150-159	4	30.5	3	24.1	1	147.5[2]	14	34.2	11	32.9	3	40.0
Respiratory and Intrathoracic Organs, 160-165	8	61.0	8	64.3	—	—	27	66.0	24	71.8	3	40.0
Breast, 174-175	—	—	—	—	—	—	2	4.9	2	6.0	—	—
Genitourinary Organs, 179-189	2	15.2	2	16.1	—	—	14	34.2	9	26.9	5	66.6
Leukemia, 204-208	1	7.6	1	8.0	—	—	2	4.9	2	6.0	—	—
All Other Sites, 166-173, 176-178, 190-203	5	38.1	5	40.2	—	—	17	41.6	13	38.9	4	53.3
Diabetes Mellitus, 250	3	22.9	3	24.1	—	—	6	14.7	3	9.0	3	40.0
Major Cardiovascular Diseases, 390-448	63	480.1	60	482.0	3	442.5[2]	158	386.2	129	386.1	29	386.4
Diseases of Heart, 390-398, 402, 404-429	39	297.2	38	305.3	1	147.5[2]	130	317.7	107	320.2	23	306.5
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	2	15.2	2	16.1	—	—	8	19.6	7	20.9	1	13.3
Ischemic Heart Disease, 410-414	20	152.4	20	160.7	—	—	71	173.5	64	191.5	7	93.3
Other Diseases of Heart, 405, 415-429	17	129.6	16	128.5	1	147.5[2]	51	124.7	36	107.7	15	199.9
Hypertension with or without Renal Disease, 401, 403	2	15.2	1	8.0	1	147.5[2]	1	2.4	—	—	1	13.3
Cerebrovascular Disease, 430-438	18	137.2	17	136.6	1	147.5[2]	24	58.7	19	56.9	5	66.6
Diseases of the Arteries, 440-448	4	30.5	4	32.1	—	—	3	7.3	3	9.0	—	—
Arteriosclerosis, 440	2	15.2	2	16.1	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	2	15.2	2	16.1	—	—	3	7.3	3	9.0	—	—
Pneumonia and Influenza, 480-487	1	7.6	1	8.0	—	—	11	26.9	9	26.9	2	26.6
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	9	68.6	9	72.3	—	—	15	36.7	10	29.9	5	66.6
Bronchitis, Emphysema and Asthma, 490-493	2	15.2	2	16.1	—	—	6	14.7	4	12.0	2	26.6
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	7	53.3	7	56.2	—	—	9	22.0	6	18.0	3	40.0
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	2	4.9	1	3.0	1	13.3
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	1	7.6	1	8.0	—	—	9	22.0	7	20.9	2	26.6
Infections of Kidney, 590	—	—	—	—	—	—	2	4.9	2	6.0	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	2	4.9	1	3.0	1	13.3
Certain Conditions Originating in the Perinatal Period, 760-779	1	7.6	1	8.0	—	—	2	4.9	1	3.0	1	13.3
Symptoms and Ill-Defined Conditions, 780-799	5	38.1	5	40.2	—	—	4	9.8	3	9.0	1	13.3
Accidents, E800-E949	11	83.8	9	72.3	2	295.0[2]	22	53.8	15	44.9	7	93.3
Motor Vehicle Accidents, E810-E825	9	68.6	7	56.2	2	295.0[2]	7	17.1	4	12.0	3	40.0
All Other Accidents, F800-E809, E826-E949	2	15.2	2	16.1	—	—	15	36.7	11	32.9	4	53.3
Suicide, E950-E959	5	38.1	5	40.2	—	—	4	9.8	3	9.0	1	13.3
Homicide, E960-E978	1	7.6	1	8.0	—	—	3	7.3	—	—	3	40.0
All Other Diseases, Residual	11	83.8	11	88.4	—	—	44	107.5	35	104.7	9	119.9

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	COLBERT COUNTY						CONECUH COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	516	9.4	424	9.4	92	9.8	182	11.4	103	10.6	79	12.5
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	5	9.1	3	6.6	2	21.4	3	18.7	1	10.3	2	31.8
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	111	203.1	101	222.9	10	107.0	34	212.2	15	154.2	19	301.8
Lip, Oral Cavity and Pharynx, 140-149	5	9.1	4	8.8	1	10.7	1	6.2	1	10.3	—	—
Digestive Organs and Peritoneum, 150-159	35	64.0	29	64,0	6	64.2	9	56.2	3	30.8	6	95.3
Respiratory and Intrathoracic Organs, 160-165	34	62.2	31	68.4	3	32.1	10	62.4	5	51.4	5	79.4
Breast, 174-175	6	11.0	6	13.2	—	—	—	—	—	—	—	—
Genitourinary Organs, 179-189	13	23.8	13	28.7	—	—	8	49.9	3	30.8	5	79.4
Leukemia, 204-208	4	7.3	4	8.8	—	—	1	6.2	—	—	1	15.9
All Other Sites, 166-173, 176-178, 190-203	14	25.6	14	30.9	—	—	5	31.2	3	30.8	2	31.8
Diabetes Mellitus, 250	4	7.3	3	6.6	1	10.7	1	6.2	1	10.3	—	—
Major Cardiovascular Diseases, 390-448	229	419.0	185	408.3	44	470.9	97	605.3	59	606.4	38	603.7
Diseases of Heart, 390-398, 402, 404-429	178	325.7	144	317.8	34	363.9	68	424.3	44	452.3	24	381.3
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	1.8	1	2.2	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	4	7.3	2	4.4	2	21.4	1	6.2	1	10.3	—	—
Ischemic Heart Disease, 410-414	141	258.0	117	258.2	24	256.9	48	299.5	30	308.4	18	285.9
Other Diseases of Heart, 405, 415-429	32	58.6	24	53.0	8	85.6	19	118.6	13	133.6	6	95.3
Hypertension with or without Renal Disease, 401, 403	3	5.5	—	—	3	32.1	1	6.2	—	—	1	15.9
Cerebrovascular Disease, 430-438	41	75.0	34	75.0	7	74.9	24	149.8	12	123.3	12	190.6
Diseases of the Arteries, 440-448	7	12.8	7	15.4	—	—	4	25.0	3	30.8	1	15.9
Arteriosclerosis, 440	3	5.5	3	6.6	—	—	1	6.2	—	—	1	15.9
Other Diseases of the Arteries, 441-448	4	7.3	4	8.8	—	—	3	18.7	3	30.8	—	—
Pneumonia and Influenza, 480-487	5	9.1	4	8.8	1	10.7	4	25.0	3	30.8	1	15.9
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	22	40.3	21	46.3	1	10.7	8	49.9	8	82.2	—	—
Bronchitis, Emphysema and Asthma, 490-493	8	14.6	8	17.7	—	—	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	14	25.6	13	28.7	1	10.7	8	49.9	8	82.2	—	—
Chronic Liver Disease and Cirrhosis, 571	4	7.3	2	4.4	2	21.4	3	18.7	2	20.6	1	15.9
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	5	9.1	4	8.8	1	10.7	—	—	—	—	—	—
Infections of Kidney, 590	—	—	—	—	—	—	1	6.2	—	—	1	15.9
Congenital Anomalies, 740-759	1	1.8	1	2.2	—	—	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	4	7.3	2	4.4	2	21.4	—	—	—	—	—	—
Symptoms and Ill-Defined Conditions, 780-799	50	91.5	39	86.1	11	117.7	1	6.2	1	10.3	—	—
Accidents, E800-E949	21	38.4	16	35.3	5	53.5	9	56.2	3	30.8	6	95.3
Motor Vehicle Accidents, E810-E825	13	23.8	12	26.5	1	10.7	3	18.7	2	20.6	1	15.9
All Other Accidents, E800-E809, E826-E949	8	14.6	4	8.8	4	42.8	6	37.4	1	10.3	5	79.4
Suicide, E950-E959	6	11.0	6	13.2	—	—	1	6.2	—	—	1	15.9
Homicide, E960-E978	4	7.3	3	6.6	1	10.7	2	12.5	—	—	2	31.8
All Other Diseases, Residual	45	82.3	34	75.0	11	117.7	18	112.3	10	102.8	8	127.1

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	COOSA COUNTY						COVINGTON COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	106	9.3	67	9.0	39	10.0	433	11.6	389	11.9	44	9.4
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	—	—	—	—	—	—	3	8.0	3	9.2	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	20	176.3	17	228.1	3	77.0	81	217.1	73	223.8	8	170.6
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	2	5.4	2	6.1	—	—
Digestive Organs and Peritoneum, 150-159	3	26.5	2	26.8	1	25.7	20	53.6	19	58.2	1	21.3
Respiratory and Intrathoracic Organs, 160-165	6	52.9	5	67.1	1	25.7	11	29.5	10	30.7	1	21.3
Breast, 174-175	1	8.8	1	13.4	—	—	6	16.1	6	18.4	—	—
Genitourinary Organs, 179-189	3	26.5	3	40.2	—	—	16	42.9	13	39.8	3	64.0
Leukemia, 204-208	—	—	—	—	—	—	3	8.0	3	9.2	—	—
All Other Sites, 166-173, 176-178, 190-203	7	61.7	6	80.5	1	25.7	23	61.6	20	61.3	3	64.0
Diabetes Mellitus, 250	4	35.3	2	26.8	2	51.4	5	13.4	5	15.3	—	—
Major Cardiovascular Diseases, 390-448	49	432.0	31	415.9	18	462.2	173	463.6	156	478.2	17	362.5
Diseases of Heart, 390-398, 402, 404-429	39	343.9	26	348.8	13	333.8	115	308.2	102	312.7	13	277.2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	2	17.6	2	26.8	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	1	8.8	—	—	1	25.7	2	5.4	1	3.1	1	21.3
Ischemic Heart Disease, 410-414	13	114.6	11	147.6	2	51.4	72	193.0	65	199.2	7	149.3
Other Diseases of Heart, 405, 415-429	23	202.8	13	174.4	10	256.8	41	109.9	36	110.4	5	106.6
Hypertension with or without Renal Disease, 401, 403	1	8.8	1	13.4	—	—	1	2.7	—	—	1	21.3
Cerebrovascular Disease, 430-438	9	79.4	4	53.7	5	128.4	54	144.7	51	156.3	3	64.0
Diseases of the Arteries, 440-448	—	—	—	—	—	—	3	8.0	3	9.2	—	—
Arteriosclerosis, 440	—	—	—	—	—	—	1	2.7	1	3.1	—	—
Other Diseases of the Arteries, 441-448	—	—	—	—	—	—	2	5.4	2	6.1	—	—
Pneumonia and Influenza, 480-487	2	17.6	2	26.8	—	—	12	32.2	12	36.8	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	4	35.3	4	53.7	—	—	8	21.4	8	24.5	—	—
Bronchitis, Emphysema and Asthma, 490-493	1	8.8	1	13.4	—	—	3	8.0	3	9.2	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	3	26.5	3	40.2	—	—	5	13.4	5	15.3	—	—
Chronic Liver Disease and Cirrhosis, 571	3	26.5	3	40.2	—	—	3	8.0	3	9.2	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	—	—	—	—	—	—	5	13.4	4	12.3	1	21.3
Infections of Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	3	8.0	3	9.2	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	2	17.6	—	—	2	51.4	1	2.7	1	3.1	—	—
Symptoms and Ill-Defined Conditions, 780-799	2	17.6	1	13.4	1	25.7	58	155.4	50	153.3	8	170.6
Accidents, E800-E949	12	105.8	2	26.8	10	256.8	25	67.0	24	73.6	1	21.3
Motor Vehicle Accidents, E810-E825	5	44.1	1	13.4	4	102.7	11	29.5	11	33.7	—	—
All Other Accidents, E800-E809, E826-E949	7	61.7	1	13.4	6	154.1	14	37.5	13	39.8	1	21.3
Suicide, E950-E959	2	17.6	2	26.8	—	—	9	24.1	8	24.5	1	21.3
Homicide, E960-E978	1	8.8	—	—	1	25.7	4	10.7	3	9.2	1	21.3
All Other Diseases, Residual	5	44.1	3	40.2	2	51.4	43	115.2	36	110.4	7	149.3

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	CRENSHAW COUNTY						CULLMAN COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	173	12.4	131	12.5	42	12.1	608	9.2	599	9.2	9	11.4[2]
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	2	3.0	2	3.1	—	—
Septicemia, 038	1	7.2	1	9.5	—	—	5	7.6	5	7.7	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	37	265.3	29	276.8	8	230.2	131	198.1	129	197.4	2	252.5[2]
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	11	78.9	8	76.4	3	86.3	38	57.5	38	58.2	—	—
Respiratory and Intrathoracic Organs, 160-165	14	100.4	12	114.5	2	57.6	36	54.4	34	52.0	2	252.5[2]
Breast, 174-175	2	14.3	1	9.5	1	28.8	8	12.1	8	12.2	—	—
Genitourinary Organs, 179-189	6	43.0	5	47.7	1	28.8	21	31.8	21	32.1	—	—
Leukemia, 204-208	—	—	—	—	—	—	7	10.6	7	10.7	—	—
All Other Sites, 166-173, 176-178, 190-203	4	28.7	3	28.6	1	28.8	21	31.8	21	32.1	—	—
Diabetes Mellitus, 250	5	35.9	4	38.2	1	28.8	7	10.6	7	10.7	—	—
Major Cardiovascular Diseases, 390-448	88	631.0	65	620.4	23	661.9	264	399.2	261	399.4	3	378.8[2]
Diseases of Heart, 390-398, 402, 404-429	68	487.6	51	486.8	17	489.2	183	276.7	181	277.0	2	252.5[2]
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	—	—	—	—	—	—	2	3.0	2	3.1	—	—
Ischemic Heart Disease, 410-414	31	222.3	24	229.1	7	201.4	111	167.8	111	169.9	—	—
Other Diseases of Heart, 405, 415-429	37	265.3	27	257.7	10	287.8	70	105.8	68	104.1	2	252.5[2]
Hypertension with or without Renal Disease, 401, 403	—	—	—	—	—	—	3	4.5	3	4.6	—	—
Cerebrovascular Disease, 430-438	17	121.9	12	114.5	5	143.9	61	92.2	61	93.3	—	—
Diseases of the Arteries, 440-448	3	21.5	2	19.1	1	28.8	17	25.7	16	24.5	1	126.3[2]
Arteriosclerosis, 440	1	7.2	—	—	1	28.8	12	18.1	11	16.8	1	126.3[2]
Other Diseases of the Arteries, 441-448	2	14.3	2	19.1	—	—	5	7.6	5	7.7	—	—
Pneumonia and Influenza, 480-487	2	14.3	1	9.5	1	28.8	12	18.1	12	18.4	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	7	50.2	6	57.3	1	28.8	35	52.9	35	53.6	—	—
Bronchitis, Emphysema and Asthma, 490-493	3	21.5	2	19.1	1	28.8	5	7.6	5	7.7	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	4	28.7	4	38.2	—	—	30	45.4	30	45.9	—	—
Chronic Liver Disease and Cirrhosis, 571	2	14.3	2	19.1	—	—	2	3.0	2	3.1	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	3	21.5	3	28.6	—	—	5	7.6	5	7.7	—	—
Infections of Kidney, 590	—	—	—	—	—	—	1	1.5	1	1.5	—	—
Congenital Anomalies, 740-759	1	7.2	1	9.5	—	—	4	6.0	4	6.1	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	—	—	—	—	—	—	6	9.1	5	7.7	1	126.3[2]
Symptoms and Ill-Defined Conditions, 780-799	3	21.5	1	9.5	2	57.6	19	28.7	19	29.1	—	—
Accidents, E800-E949	8	57.4	6	57.3	2	57.6	30	45.4	28	42.8	2	252.5[2]
Motor Vehicle Accidents, E810-E825	3	21.5	2	19.1	1	28.8	18	27.2	17	26.0	1	126.3[2]
All Other Accidents, E800-E809, E826-E949	5	35.9	4	38.2	1	28.8	12	18.1	11	16.8	1	126.3[2]
Suicide, E950-E959	4	28.7	4	38.2	—	—	10	15.1	9	13.8	1	126.3[2]
Homicide, E960-E978	3	21.5	—	—	3	86.3	1	1.5	1	1.5	—	—
All Other Diseases, Residual	9	64.5	8	76.4	1	28.8	74	111.9	74	113.2	—	—

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH [1]	DALE COUNTY						DALLAS COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	346	7.0	294	7.7	52	4.8	522	9.6	233	10.1	289	9.2
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	2	4.1	2	5.2	—	—	4	7.3	2	8.7	2	6.4
Syphilis, 090-097	1	2.0	1	2.6	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	60	121.9	49	127.8	11	101.3	119	218.0	46	199.1	73	231.9
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	8	14.7	3	13.0	5	15.9
Digestive Organs and Peritoneum, 150-159	18	36.6	14	36.5	4	36.8	38	69.6	14	60.6	24	76.2
Respiratory and Intrathoracic Organs, 160-165	24	48.8	18	46.9	6	55.2	25	45.8	15	64.9	10	31.8
Breast, 174-175	2	4.1	2	5.2	—	—	4	7.3	1	4.3	3	9.5
Genitourinary Organs, 179-189	5	10.2	4	10.4	1	9.2	25	45.8	8	34.6	17	54.0
Leukemia, 204-208	1	2.0	1	2.6	—	—	2	3.7	1	4.3	1	3.2
All Other Sites, 166-173, 176-178, 190-203	10	20.3	10	26.1	—	—	17	31.1	4	17.3	13	41.3
Diabetes Mellitus, 250	5	10.2	3	7.8	2	18.4	4	7.3	1	4.3	3	9.5
Major Cardiovascular Diseases, 390-448	157	319.1	142	370.2	15	138.1	214	392.1	105	454.5	109	346.2
Diseases of Heart, 390-398, 402, 404-429	129	262.2	117	305.1	12	110.5	142	260.2	69	298.7	73	231.9
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	2.0	1	2.6	—	—	1	1.8	—	—	1	3.2
Hypertension with Heart and Renal Disease, 402, 404	5	10.2	4	10.4	1	9.2	5	9.2	4	17.3	1	3.2
Ischemic Heart Disease, 410-414	84	170.7	76	198.2	8	73.7	73	133.7	38	164.5	35	111.2
Other Diseases of Heart, 405, 415-429	39	79.3	36	93.9	3	27.6	63	115.4	27	116.9	36	114.4
Hypertension with or without Renal Disease, 401, 403	2	4.1	2	5.2	—	—	14	25.7	6	26.0	8	25.4
Cerebrovascular Disease, 430-438	15	30.5	14	36.5	1	9.2	49	89.8	25	108.2	24	76.2
Diseases of the Arteries, 440-448	11	22.4	9	23.5	2	18.4	9	16.5	5	21.6	4	12.7
Arteriosclerosis, 440	4	8.1	4	10.4	—	—	7	12.8	3	13.0	4	12.7
Other Diseases of the Arteries, 441-448	7	14.2	5	13.0	2	18.4	2	3.7	2	8.7	—	—
Pneumonia and Influenza, 480-487	9	18.3	8	20.9	1	9.2	19	34.8	11	47.6	8	25.4
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	19	38.6	16	41.7	3	27.6	14	25.7	7	30.3	7	22.2
Bronchitis, Emphysema and Asthma, 490-493	8	16.3	6	15.6	2	18.4	10	18.3	6	26.0	4	12.7
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	11	22.4	10	26.1	1	9.2	4	7.3	1	4.3	3	9.5
Chronic Liver Disease and Cirrhosis, 571	5	10.2	3	7.8	2	18.4	11	20.2	7	30.3	4	12.7
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	5	10.2	3	7.8	2	18.4	8	14.7	2	8.7	6	19.1
Infections of Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	3	6.1	1	2.6	2	18.4	8	14.7	1	4.3	7	22.2
Certain Conditions Originating in the Perinatal Period, 760-779	5	10.2	2	5.2	3	27.6	6	11.0	1	4.3	5	15.9
Symptoms and Ill-Defined Conditions, 780-799	7	14.2	6	15.6	1	9.2	12	22.0	4	17.3	8	25.4
Accidents, E800-E949	19	38.6	17	44.3	2	18.4	34	62.3	17	73.6	17	54.0
Motor Vehicle Accidents, E810-E825	9	18.3	8	20.9	1	9.2	23	42.1	12	51.9	11	34.9
All Other Accidents, E800-E809, E826-E949	10	20.3	9	23.5	1	9.2	11	20.2	5	21.6	6	19.1
Suicide, E950-E959	6	12.2	6	15.6	—	—	3	5.5	3	13.0	—	—
Homicide, E960-E978	4	8.1	3	7.8	1	9.2	11	20.2	2	8.7	9	28.6
All Other Diseases, Residual	39	79.3	32	83.4	7	64.4	55	100.8	24	103.9	31	98.5

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	DEKALB COUNTY						ELMORE COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	569	10.1	554	10.1	15	12.4	399	8.2	310	8.0	89	9.2
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	3	5.3	2	3.6	1	83.0	—	—	—	—	—	—
Septicemia, 038	5	8.9	5	9.1	—	—	2	4.1	2	5.2	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	126	224.3	122	221.9	4	332.0	78	161.0	69	177.9	9	93.1
Lip, Oral Cavity and Pharynx, 140-149	1	1.8	1	1.8	—	—	3	6.2	2	5.2	1	10.3
Digestive Organs and Peritoneum, 150-159	24	42.7	23	41.8	1	83.0	15	31.0	14	36.1	1	10.3
Respiratory and Intrathoracic Organs, 160-165	41	73.0	41	74.6	—	—	27	55.7	23	59.3	4	41.4
Breast, 174-175	6	10.7	5	9.1	1	83.0	7	14.5	6	15.5	1	10.3
Genitourinary Organs, 179-189	20	35.6	19	34.6	1	83.0	13	26.8	11	28.4	2	20.7
Leukemia, 204-208	3	5.3	3	5.5	—	—	2	4.1	2	5.2	—	—
All Other Sites, 166-173, 176-178, 190-203	31	55.2	30	54.6	1	83.0	11	22.7	11	28.4	—	—
Diabetes Mellitus, 250	11	19.6	11	20.0	—	—	4	8.3	2	5.2	2	20.7
Major Cardiovascular Diseases, 390-448	261	464.6	255	463.8	6	497.9	192	396.4	141	363.6	51	527.4
Diseases of Heart, 390-398, 402, 404-429	201	357.8	196	356.5	5	414.9	161	332.4	120	309.5	41	424.0
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	1.8	1	1.8	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	2	3.6	2	3.6	—	—	2	4.1	—	—	2	20.7
Ischemic Heart Disease, 410-414	120	213.6	117	212.8	3	249.0	104	214.7	79	203.7	25	258.5
Other Diseases of Heart, 405, 415-429	78	138.8	76	138.2	2	166.0	55	113.5	41	105.7	14	144.8
Hypertension with or without Renal Disease, 401, 403	1	1.8	1	1.8	—	—	2	4.1	1	2.6	1	10.3
Cerebrovascular Disease, 430-438	46	81.9	45	81.8	1	83.0	24	49.5	16	41.3	8	82.7
Diseases of the Arteries, 440-448	13	23.1	13	23.6	—	—	5	10.3	4	10.3	1	10.3
Arteriosclerosis, 440	7	12.5	7	12.7	—	—	2	4.1	1	2.6	1	10.3
Other Diseases of the Arteries, 441-448	6	10.7	6	10.9	—	—	3	6.2	3	7.7	—	—
Pneumonia and Influenza, 480-487	19	33.8	19	34.6	—	—	10	20.6	9	23.2	1	10.3
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	19	33.8	19	34.6	—	—	20	41.3	19	49.0	1	10.3
Bronchitis, Emphysema and Asthma, 490-493	5	8.9	5	9.1	—	—	6	12.4	6	15.5	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	14	24.9	14	25.5	—	—	14	28.9	13	33.5	1	10.3
Chronic Liver Disease and Cirrhosis, 571	6	10.7	6	10.9	—	—	4	8.3	4	10.3	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	3	5.3	2	3.6	1	83.0	1	2.1	—	—	1	10.3
Infections of Kidney, 590	—	—	—	—	—	—	1	2.1	1	2.6	—	—
Congenital Anomalies, 740-759	6	10.7	6	10.9	—	—	3	6.2	2	5.2	1	10.3
Certain Conditions Originating in the Perinatal Period, 760-779	3	5.3	3	5.5	—	—	1	2.1	1	2.6	—	—
Symptoms and Ill-Defined Conditions, 780-799	8	14.2	8	14.6	—	—	9	18.6	7	18.1	2	20.7
Accidents, E800-E949	40	71.2	39	70.9	1	83.0	29	59.9	21	54.2	8	82.7
Motor Vehicle Accidents, E810-E825	27	48.1	26	47.3	1	83.0	9	18.6	5	12.9	4	41.4
All Other Accidents, E800-E809, E826-E949	13	23.1	13	23.6	—	—	20	41.3	16	41.3	4	41.4
Suicide, E950-E959	6	10.7	6	10.9	—	—	2	4.1	2	5.2	—	—
Homicide, E960-E978	7	12.5	6	10.9	1	83.0	7	14.5	3	7.7	4	41.4
All Other Diseases, Residual	46	81.9	45	81.8	1	83.0	36	74.3	27	69.6	9	93.1

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	ESCAMBIA COUNTY						ETOWAH COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	380	10.1	262	10.4	118	9.7	1,086	10.4	936	10.4	150	10.4
Intestinal Infectious Diseases, 001-009	1	2.7	—	—	1	8.2	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	1	1.0	1	1.1	—	—
Septicemia, 038	2	5.3	—	—	2	16.4	6	5.8	3	3.3	3	20.9
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	75	199.9	54	213.6	21	171.8	257	246.8	227	252.9	30	208.7
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	5	4.8	4	4.5	1	7.0
Digestive Organs and Peritoneum, 150-159	25	66.6	20	79.1	5	40.9	61	58.6	51	56.8	10	69.6
Respiratory and Intrathoracic Organs, 160-165	19	50.7	11	43.5	8	65.4	83	79.7	72	80.2	11	76.5
Breast, 174-175	5	13.3	4	15.8	1	8.2	15	14.4	14	15.6	1	7.0
Genitourinary Organs, 179-189	9	24.0	6	23.7	3	24.5	27	25.9	23	25.6	4	27.8
Leukemia, 204-208	3	8.0	2	7.9	1	8.2	10	9.6	9	10.0	1	7.0
All Other Sites, 166-173, 176-178, 190-203	14	37.3	11	43.5	3	24.5	56	53.8	54	60.2	2	13.9
Diabetes Mellitus, 250	13	34.7	7	27.7	6	49.1	16	15.4	11	12.3	5	34.8
Major Cardiovascular Diseases, 390-448	179	477.2	124	490.4	55	449.9	529	508.0	450	501.4	79	549.6
Diseases of Heart, 390-398, 402, 404-429	146	389.2	104	411.3	42	343.6	433	415.8	366	407.8	67	466.1
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	2	1.9	2	2.2	—	—
Hypertension with Heart and Renal Disease, 402, 404	2	5.3	1	4.0	1	8.2	6	5.8	3	3.3	3	20.9
Ischemic Heart Disease, 410-414	98	261.3	72	284.7	26	212.7	272	261.2	240	267.4	32	222.6
Other Diseases of Heart, 405, 415-429	46	122.6	31	122.6	15	122.7	153	146.9	121	134.8	32	222.6
Hypertension with or without Renal Disease, 401, 403	1	2.7	—	—	1	8.2	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	26	69.3	16	63.3	10	81.8	79	75.9	69	76.9	10	69.6
Diseases of the Arteries, 440-448	6	16.0	4	15.8	2	16.4	17	16.3	15	16.7	2	13.9
Arteriosclerosis, 440	2	5.3	1	4.0	1	8.2	6	5.8	5	5.6	1	7.0
Other Diseases of the Arteries, 441-448	4	10.7	3	11.9	1	8.2	11	10.6	10	11.1	1	7.0
Pneumonia and Influenza, 480-487	11	29.3	9	35.6	2	16.4	42	40.3	39	43.5	3	20.9
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	11	29.3	9	35.6	2	16.4	23	22.1	22	24.5	1	7.0
Bronchitis, Emphysema and Asthma, 490-493	—	—	—	—	—	—	2	1.9	2	2.2	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	11	29.3	9	35.6	2	16.4	21	20.2	20	22.3	1	7.0
Chronic Liver Disease and Cirrhosis, 571	4	10.7	3	11.9	1	8.2	9	8.6	9	10.0	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	1	2.7	—	—	1	8.2	10	9.6	8	8.9	2	13.9
Infections of Kidney, 590	3	8.0	2	7.9	1	8.2	1	1.0	—	—	1	7.0
Congenital Anomalies, 740-759	1	2.7	1	4.0	—	—	2	1.9	2	2.2	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	1	2.7	—	—	1	8.2	7	6.7	4	4.5	3	20.9
Symptoms and Ill-Defined Conditions, 780-799	—	—	—	—	—	—	6	5.8	5	5.6	1	7.0
Accidents, E800-E949	30	80.0	16	63.3	14	114.5	48	46.1	39	43.5	9	62.6
Motor Vehicle Accidents, E810-E825	16	42.7	10	39.5	6	49.1	26	25.0	21	23.4	5	34.8
All Other Accidents, E800-E809, E826-E949	14	37.3	6	23.7	8	65.4	22	21.1	18	20.1	4	27.8
Suicide, E950-E959	2	5.3	2	7.9	—	—	12	11.5	12	13.4	—	—
Homicide, E960-E978	5	13.3	3	11.9	2	16.4	10	9.6	8	8.9	2	13.9
All Other Diseases, Residual	41	109.3	32	126.6	9	73.6	107	102.8	96	107.0	11	76.5

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	FAYETTE COUNTY						FRANKLIN COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	169	8.8	148	8.8	21	9.0	334	11.5	317	11.5	17	12.5
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	1	5.2	1	5.9	—	—	4	13.8	4	14.5	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	34	176.8	29	171.6	5	214.5	66	228.1	63	228.5	3	221.1
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	1	3.5	1	3.6	—	—
Digestive Organs and Peritoneum, 150-159	8	41.6	6	35.5	2	85.8	12	41.5	12	43.5	—	—
Respiratory and Intrathoracic Organs, 160-165	12	62.4	11	65.1	1	42.9	22	76.0	20	72.5	2	147.4
Breast, 174-175	2	10.4	2	11.8	—	—	7	24.2	7	25.4	—	—
Genitourinary Organs, 179-189	4	20.8	4	23.7	—	—	9	31.1	9	32.6	—	—
Leukemia, 204-208	—	—	—	—	—	—	5	17.3	4	14.5	1	73.7
All Other Sites, 166-173, 176-178, 190-203	8	41.6	6	35.5	2	85.8	10	34.6	10	36.3	—	—
Diabetes Mellitus, 250	1	5.2	1	5.9	—	—	6	20.7	5	18.1	1	73.7
Major Cardiovascular Diseases, 390-448	79	410.9	73	432.0	6	257.4	155	535.8	149	540.4	6	442.2
Diseases of Heart, 390-398, 402, 404-429	54	280.8	51	301.8	3	128.7	133	459.7	128	464.2	5	368.5
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	3	15.6	3	17.8	—	—	3	10.4	3	10.9	—	—
Ischemic Heart Disease, 410-414	31	161.2	29	171.6	2	85.8	96	331.8	94	340.9	2	147.4
Other Diseases of Heart, 405, 415-429	20	104.0	19	112.4	1	42.9	34	117.5	31	112.4	3	221.1
Hypertension with or without Renal Disease, 401, 403	2	10.4	1	5.9	1	42.9	2	6.9	2	7.3	—	—
Cerebrovascular Disease, 430-438	15	78.0	13	76.9	2	85.8	18	62.2	17	61.7	1	73.7
Diseases of the Arteries, 440-448	8	41.6	8	47.3	—	—	2	6.9	2	7.3	—	—
Arteriosclerosis, 440	4	20.8	4	23.7	—	—	1	3.5	1	3.6	—	—
Other Diseases of the Arteries, 441-448	4	20.8	4	23.7	—	—	1	3.5	1	3.6	—	—
Pneumonia and Influenza, 480-487	4	20.8	4	23.7	—	—	9	31.1	9	32.6	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	6	31.2	6	35.5	—	—	9	31.1	9	32.6	—	—
Bronchitis, Emphysema and Asthma, 490-493	2	10.4	2	11.8	—	—	3	10.4	3	10.9	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	4	20.8	4	23.7	—	—	6	20.7	6	21.8	—	—
Chronic Liver Disease and Cirrhosis, 571	3	15.6	3	17.8	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	3	15.6	3	17.8	—	—	4	13.8	2	7.3	2	147.4
Infections of Kidney, 590	—	—	—	—	—	—	1	3.5	1	3.6	—	—
Congenital Anomalies, 740-759	1	5.2	—	—	1	42.9	2	6.9	2	7.3	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	1	5.2	—	—	1	42.9	2	6.9	2	7.3	—	—
Symptoms and Ill-Defined Conditions, 780-799	5	26.0	4	23.7	1	42.9	28	96.8	25	90.7	3	221.1
Accidents, E800-E949	9	46.8	7	41.4	2	85.8	17	58.8	17	61.7	—	—
Motor Vehicle Accidents, E810-E825	4	20.8	3	17.8	1	42.9	12	41.5	12	43.5	—	—
All Other Accidents, E800-E809, E826-E949	5	26.0	4	23.7	1	42.9	5	17.3	5	18.1	—	—
Suicide, E950-E959	5	26.0	5	29.6	—	—	4	13.8	3	10.9	1	73.7
Homicide, E960-E978	—	—	—	—	—	—	1	3.5	1	3.6	—	—
All Other Diseases, Residual	17	88.4	12	71.0	5	214.5	26	89.9	25	90.7	1	73.7

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	GENEVA COUNTY						GREENE COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	263	10.8	235	11.2	28	8.6	117	10.6	29	13.2	88	9.9
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	2	8.2	2	9.5	—	—	2	18.1	—	—	2	22.5
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	55	226.3	49	232.9	6	183.6	15	135.6	3	136.4	12	135.3
Lip, Oral Cavity and Pharynx, 140-149	3	12.3	3	14.3	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	8	32.9	6	28.5	2	61.2	5	45.2	1	45.5	4	45.1
Respiratory and Intrathoracic Organs, 160-165	10	41.1	8	38.0	2	61.2	3	27.1	1	45.5	2	22.5
Breast, 174-175	3	12.3	3	14.3	—	—	1	9.0	—	—	1	11.3
Genitourinary Organs, 179-189	11	45.3	11	52.3	—	—	4	36.2	—	—	4	45.1
Leukemia, 204-208	4	16.5	4	19.0	—	—	—	—	—	—	—	—
All Other Sites, 166-173, 176-178, 190-203	16	65.8	14	66.5	2	61.2	2	18.1	1	45.5	1	11.3
Diabetes Mellitus, 250	7	28.8	4	19.0	3	91.8	—	—	—	—	—	—
Major Cardiovascular Diseases, 390-448	117	481.3	106	503.8	11	336.6	66	596.5	20	909.1	46	518.6
Diseases of Heart, 390-398, 402, 404-429	86	353.8	76	361.2	10	306.0	59	533.2	17	772.7	42	473.5
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	3	12.3	2	9.5	1	30.6	4	36.2	—	—	4	45.1
Ischemic Heart Disease, 410-414	60	246.8	54	256.6	6	183.6	8	72.3	5	227.3	3	33.8
Other Diseases of Heart, 405, 415-429	23	94.6	20	95.0	3	91.8	47	424.8	12	545.5	35	394.6
Hypertension with or without Renal Disease, 401, 403	—	—	—	—	—	—	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	24	98.7	23	109.3	1	30.6	6	54.2	2	90.9	4	45.1
Diseases of the Arteries, 440-448	7	28.8	7	33.3	—	—	1	9.0	1	45.5	—	—
Arteriosclerosis, 440	3	12.3	3	14.3	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	4	16.5	4	19.0	—	—	1	9.0	1	45.5	—	—
Pneumonia and Influenza, 480-487	3	12.3	3	14.3	—	—	5	45.2	2	90.9	3	33.8
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	14	57.6	14	66.5	—	—	3	27.1	—	—	3	33.8
Bronchitis, Emphysema and Asthma, 490-493	4	16.5	4	19.0	—	—	1	9.0	—	—	1	11.3
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	10	41.1	10	47.5	—	—	2	18.1	—	—	2	22.5
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	6	24.7	5	23.8	1	30.6	—	—	—	—	—	—
Infections of Kidney, 590	3	12.3	3	14.3	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	1	4.1	1	4.8	—	—	—	—	—	—	—	—
Symptoms and Ill-Defined Conditions, 780-799	3	12.3	2	9.5	1	30.6	1	9.0	—	—	1	11.3
Accidents, E800-E949	17	69.9	16	76.0	1	30.6	11	99.4	2	90.9	9	101.5
Motor Vehicle Accidents, E810-E825	7	28.8	7	33.3	—	—	5	45.2	—	—	5	56.4
All Other Accidents, E800-E809, E826-E949	10	41.1	9	42.8	1	30.6	6	54.2	2	90.9	4	45.1
Suicide, E950-E959	1	4.1	1	4.8	—	—	1	9.0	1	45.5	—	—
Homicide, E960-E978	5	20.6	3	14.3	2	61.2	2	18.1	—	—	2	22.5
All Other Diseases, Residual	29	119.3	26	123.6	3	91.8	11	99.4	1	45.5	10	112.7

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	HALE COUNTY						HENRY COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	180	11.6	77	12.6	103	10.9	178	11.4	119	12.1	59	10.2
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	1	6.4	—	—	1	17.3
Septicemia, 038	1	6.4	—	—	1	10.6	1	6.4	—	—	1	17.3
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	33	212.5	12	196.4	21	222.9	24	153.9	17	173.2	7	121.2
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	1	6.4	1	10.2	—	—
Digestive Organs and Peritoneum, 150-159	7	45.1	1	16.4	6	63.7	8	51.3	6	61.1	2	34.6
Respiratory and Intrathoracic Organs, 160-165	7	45.1	3	49.1	4	42.5	8	51.3	5	50.9	3	52.0
Breast, 174-175	3	19.3	1	16.4	2	21.2	1	6.4	1	10.2	—	—
Genitourinary Organs, 179-189	7	45.1	2	32.7	5	53.1	3	19.2	2	20.4	1	17.3
Leukemia, 204-208	3	19.3	1	16.4	2	21.2	1	6.4	1	10.2	—	—
All Other Sites, 166-173, 176-178, 190-203	6	38.6	4	65.5	2	21.2	2	12.8	1	10.2	1	17.3
Diabetes Mellitus, 250	1	6.4	1	16.4	—	—	2	12.8	1	10.2	1	17.3
Major Cardiovascular Diseases, 390-448	86	553.7	38	622.0	48	509.4	95	609.4	67	682.7	28	484.9
Diseases of Heart, 390-398, 402, 404-429	60	386.3	29	474.7	31	329.0	82	526.0	59	601.2	23	398.3
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	2	12.8	2	20.4	—	—
Hypertension with Heart and Renal Disease, 402, 404	—	—	—	—	—	—	1	6.4	—	—	1	17.3
Ischemic Heart Disease, 410-414	37	238.2	22	360.1	15	159.2	53	340.0	41	417.8	12	207.8
Other Diseases of Heart, 405, 415-429	23	148.1	7	114.6	16	169.8	26	166.8	16	163.0	10	173.2
Hypertension with or without Renal Disease, 401, 403	—	—	—	—	—	—	1	6.4	1	10.2	—	—
Cerebrovascular Disease, 430-438	21	135.2	7	114.6	14	148.6	8	51.3	4	40.8	4	69.3
Diseases of the Arteries, 440-448	5	32.2	2	32.7	3	31.8	4	25.7	3	30.6	1	17.3
Arteriosclerosis, 440	2	12.9	1	16.4	1	10.6	1	6.4	—	—	1	17.3
Other Diseases of the Arteries, 441-448	3	19.3	1	16.4	2	21.2	3	19.2	3	30.6	—	—
Pneumonia and Influenza, 480-487	6	38.6	3	49.1	3	31.8	8	51.3	5	50.9	3	52.0
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	3	19.3	2	32.7	1	10.6	5	32.1	2	20.4	3	52.0
Bronchitis, Emphysema and Asthma, 490-493	—	—	—	—	—	—	4	25.7	2	20.4	2	34.6
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	3	19.3	2	32.7	1	10.6	1	6.4	—	—	1	17.3
Chronic Liver Disease and Cirrhosis, 571	3	19.3	2	32.7	1	10.6	2	12.8	2	20.4	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	4	25.8	—	—	4	42.5	1	6.4	1	10.2	—	—
Infections of Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	2	12.9	2	32.7	—	—	3	19.2	1	10.2	2	34.6
Certain Conditions Originating in the Perinatal Period, 760-779	1	6.4	—	—	1	10.6	—	—	—	—	—	—
Symptoms and Ill-Defined Conditions, 780-799	1	6.4	—	—	1	10.6	1	6.4	1	10.2	—	—
Accidents, E800-E949	22	141.6	10	163.7	12	127.4	15	96.2	10	101.9	5	86.6
Motor Vehicle Accidents, E810-E825	6	38.6	1	16.4	5	53.1	6	38.5	6	61.1	—	—
All Other Accidents, E800-E809, E826-E949	16	103.0	9	147.3	7	74.3	9	57.7	4	40.8	5	86.6
Suicide, E950-E959	—	—	—	—	—	—	1	6.4	1	10.2	—	—
Homicide, E960-E978	4	25.8	1	16.4	3	31.8	1	6.4	1	10.2	—	—
All Other Diseases, Residual	13	83.7	6	98.2	7	74.3	18	115.5	10	101.9	8	138.6

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	HOUSTON COUNTY						JACKSON COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	676	8.3	513	8.2	163	8.7	460	8.7	437	8.6	23	9.8
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	1.2	1	1.6	—	—	—	—	—	—	—	—
Septicemia, 038	8	9.8	6	9.5	2	10.7	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	165	202.2	137	217.9	28	149.5	100	188.6	94	185.5	6	255.2
Lip, Oral Cavity and Pharynx, 140-149	2	2.5	2	3.2	—	—	3	5.7	3	5.9	—	—
Digestive Organs and Peritoneum, 150-159	31	38.0	27	43.0	4	21.4	18	33.9	16	31.6	2	85.1
Respiratory and Intrathoracic Organs, 160-165	44	53.9	37	58.9	7	37.4	31	58.5	29	57.2	2	85.1
Breast, 174-175	13	15.9	10	15.9	3	16.0	9	17.0	8	15.8	1	42.5
Genitourinary Organs, 179-189	15	18.4	12	19.1	3	16.0	13	24.5	13	25.7	—	—
Leukemia, 204-208	4	4.9	4	6.4	—	—	5	9.4	5	9.9	—	—
All Other Sites, 166-173, 176-178, 190-203	56	68.6	45	71.6	11	58.7	21	39.6	20	39.5	1	42.5
Diabetes Mellitus, 250	11	13.5	8	12.7	3	16.0	18	33.9	17	33.5	1	42.5
Major Cardiovascular Diseases, 390-448	292	357.9	229	364.3	63	336.5	217	409.2	209	412.5	8	340.3
Diseases of Heart, 390-398, 402, 404-429	234	286.8	187	297.5	47	251.0	173	326.3	167	329.6	6	255.2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	2	2.5	1	1.6	1	5.3	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	7	8.6	3	4.8	4	21.4	1	1.9	1	2.0	—	—
Ischemic Heart Disease, 410-414	164	201.0	132	210.0	32	170.9	136	256.5	130	256.6	6	255.2
Other Diseases of Heart, 405, 415-429	61	74.8	51	81.1	101	53.4	36	67.9	36	71.0	—	—
Hypertension with or without Renal Disease, 401, 403	3	3.7	3	4.8	—	—	1	1.9	1	2.0	—	—
Cerebrovascular Disease, 430-438	47	57.6	32	50.9	15	80.1	36	67.9	34	67.1	2	85.1
Diseases of the Arteries, 440-448	8	9.8	7	11.1	1	5.3	7	13.2	7	13.8	—	—
Arteriosclerosis, 440	2	2.5	2	3.2	—	—	3	5.7	3	5.9	—	—
Other Diseases of the Arteries, 441-448	6	7.4	5	8.0	1	5.3	4	7.5	4	7.9	—	—
Pneumonia and Influenza, 480-487	7	8.6	5	8.0	2	10.7	10	18.9	10	19.7	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	20	24.5	16	25.5	4	21.4	20	37.7	20	39.5	—	—
Bronchitis, Emphysema and Asthma, 490-493	7	8.6	7	11.1	—	—	7	13.2	7	13.8	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	13	15.9	9	14.3	4	21.4	13	24.5	13	25.7	—	—
Chronic Liver Disease and Cirrhosis, 571	3	3.7	2	3.2	1	5.3	7	13.2	7	13.8	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	8	9.8	2	3.2	6	32.0	4	7.5	3	5.9	1	42.5
Infections of Kidney, 590	—	—	—	—	—	—	1	1.9	1	2.0	—	—
Congenital Anomalies, 740-759	4	4.9	3	4.8	1	5.3	2	3.8	2	3.9	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	11	13.5	6	9.5	5	26.7	—	—	—	—	—	—
Symptoms and Ill-Defined Conditions, 780-799	17	20.8	9	14.3	8	42.7	2	3.8	2	3.9	—	—
Accidents, E800-E949	49	60.1	32	50.9	17	90.8	38	71.7	36	71.0	2	85.1
Motor Vehicle Accidents, E810-E825	28	34.3	19	30.2	9	48.1	24	45.3	24	47.4	—	—
All Other Accidents, E800-E809, E826-E949	21	25.7	13	20.7	8	42.7	14	26.4	12	23.7	2	85.1
Suicide, E[illegible]-E959	5	6.1	5	8.0	—	—	9	17.0	8	15.8	1	42.5
Homicide, E[illegible]-E978	4	4.9	—	—	4	21.4	1	1.9	1	2.0	—	—
All Other Diseases, Residual	71	87.0	52	82.7	19	101.5	31	58.5	27	53.3	4	170.1

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	JEFFERSON COUNTY						LAMAR COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	6,915	10.2	4,367	9.9	2,548	10.7	179	10.7	153	10.2	26	13.9
Intestinal Infectious Diseases, 001-009	3	0.4	1	0.2	2	0.8	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	11	1.6	2	0.5	9	3.8	1	5.9	1	6.7	—	—
Septicemia, 038	70	10.3	37	8.4	33	13.8	1	5.9	—	—	1	53.6
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	1,566	230.5	1,042	236.2	524	219.9	38	226.1	35	234.2	3	160.9
Lip, Oral Cavity and Pharynx, 140-149	24	3.5	16	3.6	8	3.4	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	356	52.4	220	49.9	136	57.1	8	47.6	8	53.5	—	—
Respiratory and Intrathoracic Organs, 160-165	459	67.5	337	76.4	122	51.2	14	83.3	13	87.0	1	53.6
Breast, 174-175	135	19.9	97	22.0	38	15.9	1	5.9	1	6.7	—	—
Genitourinary Organs, 179-189	254	37.4	138	31.3	116	48.7	7	41.6	7	46.8	—	—
Leukemia, 204-208	64	9.4	45	10.2	19	8.0	2	11.9	2	13.4	—	—
All Other Sites, 166-173, 176-178, 190-203	274	40.3	189	42.8	85	35.7	6	35.7	4	26.8	2	107.2
Diabetes Mellitus, 250	159	23.4	69	15.6	90	37.8	1	5.9	1	6.7	—	—
Major Cardiovascular Diseases, 390-448	2,881	424.0	1,876	425.2	1,005	421.7	87	517.6	75	501.9	12	643.4
Diseases of Heart, 390-398, 402, 404-429	2,178	320.5	1,460	330.9	718	301.3	72	428.4	63	421.6	9	482.6
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	12	1.8	7	1.6	5	2.1	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	90	13.2	35	7.9	55	23.1	—	—	—	—	—	—
Ischemic Heart Disease, 410-414	1,207	177.6	918	208.1	289	121.3	36	214.2	33	220.9	3	160.9
Other Diseases of Heart, 405, 415-429	869	127.9	500	113.3	369	154.8	36	214.2	30	200.8	6	321.7
Hypertension with or without Renal Disease, 401, 403	68	10.0	18	4.1	50	21.0	1	5.9	—	—	1	53.6
Cerebrovascular Disease, 430-438	520	76.5	317	71.8	203	85.2	12	71.4	10	66.9	2	107.2
Diseases of the Arteries, 440-448	115	16.9	81	18.4	34	14.3	2	11.9	2	13.4	—	—
Arteriosclerosis, 440	42	6.2	32	7.3	10	4.2	1	5.9	1	6.7	—	—
Other Diseases of the Arteries, 441-448	73	10.7	49	11.1	24	10.1	1	5.9	1	6.7	—	—
Pneumonia and Influenza, 480-487	195	28.7	142	32.2	53	22.2	8	47.6	5	33.5	3	160.9
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	260	38.3	206	46.7	54	22.7	10	59.5	8	53.5	2	107.2
Bronchitis, Emphysema and Asthma, 490-493	70	10.3	59	13.4	11	4.6	2	11.9	1	6.7	1	53.6
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	190	28.0	147	33.3	43	18.0	8	47.6	7	46.8	1	53.6
Chronic Liver Disease and Cirrhosis, 571	73	10.7	55	12.5	18	7.6	1	5.9	1	6.7	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	80	11.8	41	9.3	39	16.4	2	11.9	2	13.4	—	—
Infections of Kidney, 590	10	1.5	9	2.0	1	0.4	—	—	—	—	—	—
Congenital Anomalies, 740-759	29	4.3	15	3.4	14	5.9	1	5.9	1	6.7	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	75	11.0	29	6.6	46	19.3	2	11.9	—	—	2	107.2
Symptoms and Ill-Defined Conditions, 780-799	180	26.5	80	18.1	100	42.0	1	5.9	1	6.7	—	—
Accidents, E800-E949	292	43.0	188	42.6	104	43.6	8	47.6	6	40.2	2	107.2
Motor Vehicle Accidents, E810-E825	135	19.9	93	21.1	42	17.6	5	29.7	4	26.8	1	53.6
All Other Accidents, E800-E809, E826-E949	157	23.1	95	21.5	62	26.0	3	17.8	2	13.4	1	53.6
Suicide, E950-E959	76	11.2	65	14.7	11	4.6	—	—	—	—	—	—
Homicide, E960-E978	126	18.5	29	6.6	97	40.7	2	11.9	2	13.4	—	—
All Other Diseases, Residual	829	122.0	481	109.0	348	146.0	16	95.2	15	100.4	1	53.6

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	LAUDERDALE COUNTY						LAWRENCE COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	670	8.1	589	7.9	81	9.7	277	8.7	226	8.5	51	9.9
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	3	3.6	2	2.7	1	12.0	—	—	—	—	—	—
Septicemia, 038	3	3.6	3	4.0	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	157	189.7	143	192.2	14	167.9	64	201.6	56	210.4	8	156.0
Lip, Oral Cavity and Pharynx, 140-149	6	7.3	6	8.1	—	—	3	9.4	2	7.5	1	19.5
Digestive Organs and Peritoneum, 150-159	30	36.3	27	36.3	3	36.0	10	31.5	8	30.1	2	39.0
Respiratory and Intrathoracic Organs, 160-165	45	54.4	42	56.4	3	36.0	25	78.7	22	82.6	3	58.5
Breast, 174-175	13	15.7	12	16.1	1	12.0	1	3.1	1	3.8	—	—
Genitourinary Organs, 179-189	14	16.9	11	14.8	3	36.0	6	18.9	5	18.8	1	19.5
Leukemia, 204-208	3	3.6	3	4.0	—	—	—	—	—	—	—	—
All Other Sites, 166-173, 176-178, 190-203	46	55.6	42	56.4	4	48.0	19	59.8	18	67.6	1	19.5
Diabetes Mellitus, 250	6	7.3	4	5.4	2	24.0	3	9.4	2	7.5	1	19.5
Major Cardiovascular Diseases, 390-448	316	381.9	277	372.2	39	467.9	123	387.4	100	375.7	23	448.4
Diseases of Heart, 390-398, 402, 404-429	246	297.3	215	288.9	31	371.9	87	274.0	75	281.8	12	234.0
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	6	7.3	6	8.1	—	—	2	6.3	2	7.5	—	—
Ischemic Heart Disease, 410-414	149	180.1	132	177.4	17	203.9	74	233.1	65	244.2	9	175.5
Other Diseases of Heart, 405, 415-429	91	110.0	77	103.5	14	167.9	11	34.6	8	30.1	3	58.5
Hypertension with or without Renal Disease, 401, 403	1	1.2	1	1.3	—	—	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	62	74.9	55	73.9	7	84.0	35	110.2	24	90.2	11	214.5
Diseases of the Arteries, 440-448	7	8.5	6	8.1	1	12.0	1	3.1	1	3.8	—	—
Arteriosclerosis, 440	1	1.2	1	1.3	—	—	1	3.1	1	3.8	—	—
Other Diseases of the Arteries, 441-448	6	7.3	5	6.7	1	12.0	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	15	18.1	13	17.5	2	24.0	2	6.3	2	7.5	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	30	36.3	30	40.3	—	—	5	15.7	5	18.8	—	—
Bronchitis, Emphysema and Asthma, 490-493	13	15.7	13	17.5	—	—	3	9.4	3	11.3	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	17	20.5	17	22.8	—	—	2	6.3	2	7.5	—	—
Chronic Liver Disease and Cirrhosis, 571	5	6.0	5	6.7	—	—	2	6.3	2	7.5	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	4	4.8	2	2.7	2	24.0	6	18.9	3	11.3	3	58.5
Infections of Kidney, 590	1	1.2	1	1.3	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	6	7.3	6	8.1	—	—	1	3.1	—	—	1	19.5
Certain Conditions Originating in the Perinatal Period, 760-779	2	2.4	2	2.7	—	—	3	9.4	3	11.3	—	—
Symptoms and Ill-Defined Conditions, 780-799	9	10.9	8	10.8	1	12.0	20	63.0	16	60.1	4	78.0
Accidents, E800-E949	28	33.8	23	30.9	5	60.0	24	75.6	18	67.6	6	117.0
Motor Vehicle Accidents, E810-E825	18	21.8	14	18.8	4	48.0	15	47.2	13	48.8	2	39.0
All Other Accidents, E800-E809, E826-E949	10	12.1	9	12.1	1	12.0	9	28.3	5	18.8	4	78.0
Suicide, E950-E959	4	4.8	4	5.4	—	—	5	15.7	5	18.8	—	—
Homicide, E960-E978	3	3.6	2	2.7	1	12.0	2	6.3	—	—	2	39.0
All Other Diseases, Residual	78	94.3	64	86.0	14	167.9	17	53.5	14	52.6	3	58.5

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	LEE COUNTY						LIMESTONE COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	520	6.3	323	5.2	197	9.7	421	8.3	364	8.2	57	8.5
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	3	3.7	—	—	3	14.8	—	—	—	—	—	—
Septicemia, 038	3	3.7	1	1.6	2	9.9	3	5.9	2	4.5	1	14.9
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	136	165.8	90	145.7	46	226.8	94	184.3	84	189.7	10	148.8
Lip, Oral Cavity and Pharynx, 140-149	3	3.7	1	1.6	2	9.9	1	2.0	1	2.3	—	—
Digestive Organs and Peritoneum, 150-159	33	40.2	19	30.8	14	69.0	20	39.2	18	40.6	2	29.8
Respiratory and Intrathoracic Organs, 160-165	39	47.5	28	45.3	11	54.2	31	60.8	27	61.0	4	59.5
Breast, 174-175	8	9.8	4	6.5	4	19.7	10	19.6	10	22.6	—	—
Genitourinary Organs, 179-189	15	18.3	9	14.6	6	29.6	13	25.5	11	24.8	2	29.8
Leukemia, 204-208	4	4.9	4	6.5	—	—	3	5.9	3	6.8	—	—
All Other Sites, 166-173, 176-178, 190-203	34	41.4	25	40.5	9	44.4	16	31.4	14	31.6	2	29.8
Diabetes Mellitus, 250	6	7.3	5	8.1	1	4.9	6	11.8	4	9.0	2	29.8
Major Cardiovascular Diseases, 390-448	222	270.6	131	212.1	91	448.6	222	435.2	195	440.3	27	401.8
Diseases of Heart, 390-398, 402, 404-429	161	196.2	92	149.0	69	340.2	177	347.0	157	354.5	20	297.7
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	1.2	1	1.6	—	—	1	2.0	1	2.3	—	—
Hypertension with Heart and Renal Disease, 402, 404	3	3.7	—	—	3	14.8	1	2.0	1	2.3	—	—
Ischemic Heart Disease, 410-414	67	81.7	53	85.8	14	69.0	126	247.0	111	250.6	15	223.2
Other Diseases of Heart, 405, 415-429	90	109.7	38	61.5	52	256.3	49	96.1	44	99.3	5	74.4
Hypertension with or without Renal Disease, 401, 403	—	—	—	—	—	—	1	2.0	1	2.3	—	—
Cerebrovascular Disease, 430-438	54	65.8	34	55.0	20	98.6	34	66.7	28	63.2	6	89.3
Diseases of the Arteries, 440-448	7	8.5	5	8.1	2	9.9	10	19.6	9	20.3	1	14.9
Arteriosclerosis, 440	3	3.7	2	3.2	1	4.9	7	13.7	6	13.5	1	14.9
Other Diseases of the Arteries, 441-448	4	4.9	3	4.9	1	4.9	3	5.9	3	6.8	—	—
Pneumonia and Influenza, 480-487	6	7.3	4	6.5	2	9.9	5	9.8	5	11.3	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	22	26.8	18	29.1	4	19.7	5	9.8	5	11.3	—	—
Bronchitis, Emphysema and Asthma, 490-493	7	8.5	5	8.1	2	9.9	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	15	18.3	13	21.0	2	9.9	5	9.8	5	11.3	—	—
Chronic Liver Disease and Cirrhosis, 571	7	8.5	4	6.5	3	14.8	1	2.0	1	2.3	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	4	4.9	1	1.6	3	14.8	5	9.8	3	6.8	2	29.8
Infections of Kidney, 590	2	2.4	1	1.6	1	4.9	2	3.9	—	—	2	29.8
Congenital Anomalies, 740-759	3	3.7	2	3.2	1	4.9	2	3.9	2	4.5	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	11	13.4	3	4.9	8	39.4	7	13.7	4	9.0	3	44.6
Symptoms and Ill-Defined Conditions, 780-799	1	1.2	—	—	1	4.9	3	5.9	2	4.5	1	14.9
Accidents, E800-E949	32	39.0	22	35.6	10	49.3	23	45.1	21	47.4	2	29.8
Motor Vehicle Accidents, E810-E825	21	25.6	16	25.9	5	24.6	17	33.3	15	33.9	2	29.8
All Other Accidents, E800-E809, E826-E949	11	13.4	6	9.7	5	24.6	6	11.8	6	13.5	—	—
Suicide, E950-E959	4	4.9	4	6.5	—	—	9	17.6	9	20.3	—	—
Homicide, E960-E978	5	6.1	1	1.6	4	19.7	4	7.8	4	9.0	—	—
All Other Diseases, Residual	53	64.6	36	58.3	17	83.8	30	58.8	23	51.9	7	104.2

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	LOWNDES COUNTY						MACON COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	116	8.7	30	8.5	86	8.7	288	10.9	56	16.5	232	10.0
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	7.5	—	—	1	10.2	1	3.8	—	—	1	4.3
Septicemia, 038	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	21	157.1	4	113.7	17	172.6	61	230.2	12	352.9	49	212.1
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	1	3.8	—	—	1	4.3
Digestive Organs and Peritoneum, 150-159	3	22.4	—	—	3	30.5	13	49.1	1	29.4	12	51.9
Respiratory and Intrathoracic Organs, 160-165	5	37.4	2	56.9	3	30.5	12	45.3	4	117.6	8	34.6
Breast, 174-175	1	7.5	—	—	1	10.2	4	15.1	1	29.4	3	13.0
Genitourinary Organs, 179-189	3	22.4	—	—	3	30.5	9	34.0	2	58.8	7	30.3
Leukemia, 204-208	2	15.0	—	—	2	20.3	4	15.1	1	29.4	3	13.0
All Other Sites, 166-173, 176-178, 190-203	7	52.4	2	56.9	5	50.8	18	67.9	3	88.2	15	64.9
Diabetes Mellitus, 250	3	22.4	2	56.9	1	10.2	6	22.6	1	29.4	5	21.6
Major Cardiovascular Diseases, 390-448	57	426.4	15	426.5	42	426.4	147	554.7	28	823.5	119	515.0
Diseases of Heart, 390-398, 402, 404-429	39	291.8	11	312.8	28	284.3	119	449.0	21	617.6	98	424.1
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	2	15.0	1	28.4	1	10.2	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	3	22.4	—	—	3	30.5	7	26.4	—	—	7	30.3
Ischemic Heart Disease, 410-414	21	157.1	7	199.0	14	142.1	58	218.9	15	441.2	43	186.1
Other Diseases of Heart, 405, 415-429	13	97.3	3	85.3	10	101.5	54	203.8	6	176.5	48	207.7
Hypertension with or without Renal Disease, 401, 403	—	—	—	—	—	—	2	7.5	—	—	2	8.7
Cerebrovascular Disease, 430-438	18	134.7	4	113.7	14	142.1	19	71.7	7	205.9	12	51.9
Diseases of the Arteries, 440-448	—	—	—	—	—	—	7	26.4	—	—	7	30.3
Arteriosclerosis, 440	—	—	—	—	—	—	2	7.5	—	—	2	8.7
Other Diseases of the Arteries, 441-448	—	—	—	—	—	—	5	18.9	—	—	5	21.6
Pneumonia and Influenza, 480-487	1	7.5	—	—	1	10.2	10	37.7	2	58.8	8	34.6
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	1	7.5	—	—	1	10.2	8	30.2	3	88.2	5	21.6
Bronchitis, Emphysema and Asthma, 490-493	—	—	—	—	—	—	2	7.5	1	29.4	1	4.3
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	1	7.5	—	—	1	10.2	6	22.6	2	58.8	4	17.3
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	4	15.1	2	58.8	2	8.7
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	—	—	—	—	—	—	3	11.3	—	—	3	13.0
Infections of Kidney, 590	1	7.5	—	—	1	10.2	—	—	—	—	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	2	7.5	1	29.4	1	4.3
Certain Conditions Originating in the Perinatal Period, 760-779	2	15.0	—	—	2	20.3	2	7.5	1	29.4	1	4.3
Symptoms and Ill-Defined Conditions, 780-799	2	15.0	1	28.4	1	10.2	9	34.0	1	29.4	8	34.6
Accidents, E800-E949	5	37.4	1	28.4	4	40.6	16	60.4	1	29.4	15	64.9
Motor Vehicle Accidents, E810-E825	2	15.0	—	—	2	20.3	12	45.3	—	—	12	51.9
All Other Accidents, E800-E809, E826-E949	3	22.4	1	28.4	2	20.3	4	15.1	1	29.4	3	13.0
Suicide, E950-E959	2	15.0	2	56.9	—	—	2	7.5	1	29.4	1	4.3
Homicide, E960-E978	7	52.4	2	56.9	5	50.8	5	18.9	—	—	5	21.6
All Other Diseases, Residual	13	97.3	3	85.3	10	101.5	12	45.3	3	88.2	9	38.9

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	MADISON COUNTY						MARENGO COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	1,463	6.3	1,222	6.7	241	4.6	254	10.0	122	10.1	132	9.9
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	1	0.4	1	0.6	—	—	1	3.9	—	—	1	7.5
Septicemia, 038	10	4.3	9	5.0	1	1.9	2	7.9	2	16.6	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	347	148.3	304	167.2	43	82.3	55	216.8	31	256.8	24	180.4
Lip, Oral Cavity and Pharynx, 140-149	8	3.4	8	4.4	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	91	38.9	80	44.0	11	21.1	19	74.9	7	58.0	12	90.2
Respiratory and Intrathoracic Organs, 160-165	96	41.0	92	50.6	4	7.7	13	51.2	10	82.9	3	22.6
Breast, 174-175	27	11.5	23	12.7	4	7.7	3	11.8	2	16.6	1	7.5
Genitourinary Organs, 179-189	52	22.2	39	21.5	13	24.9	6	23.6	5	41.4	1	7.5
Leukemia, 204-208	12	5.1	9	5.0	3	5.7	2	7.9	2	16.6	—	—
All Other Sites, 166-173, 176-178, 190-203	61	26.1	53	29.2	8	15.3	12	47.3	5	41.4	7	52.6
Diabetes Mellitus, 250	32	13.7	18	9.9	14	26.8	6	23.6	3	24.9	3	22.6
Major Cardiovascular Diseases, 390-448	624	266.7	524	288.3	100	191.4	117	461.2	50	414.3	67	503.6
Diseases of Heart, 390-398, 402, 404-429	490	209.4	412	226.7	78	149.3	74	291.7	35	290.0	39	293.2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	3	1.3	3	1.7	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	9	3.8	7	3.9	2	3.8	5	19.7	2	16.6	3	22.6
Ischemic Heart Disease, 410-414	298	127.4	267	146.9	31	59.3	33	130.1	20	165.7	13	97.7
Other Diseases of Heart, 405, 415-429	180	76.9	135	74.3	45	86.1	36	141.9	13	107.7	23	172.9
Hypertension with or without Renal Disease, 401, 403	9	3.8	5	2.8	4	7.7	2	7.9	—	—	2	15.0
Cerebrovascular Disease, 430-438	106	45.3	90	49.5	16	30.6	26	102.5	7	58.0	19	142.8
Diseases of the Arteries, 440-448	19	8.1	17	9.4	2	3.8	15	59.1	8	66.3	7	52.6
Arteriosclerosis, 440	6	2.6	5	2.8	1	1.9	12	47.3	6	49.7	6	45.1
Other Diseases of the Arteries, 441-448	13	5.6	12	6.6	1	1.9	3	11.8	2	16.6	1	7.5
Pneumonia and Influenza, 480-487	25	10.7	21	11.6	4	7.7	9	35.5	4	33.1	5	37.6
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	56	23.9	52	28.6	4	7.7	9	35.5	5	41.4	4	30.1
Bronchitis, Emphysema and Asthma, 490-493	18	7.7	17	9.4	1	1.9	2	7.9	1	8.3	1	7.5
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	38	16.2	35	19.3	3	5.7	7	27.6	4	33.1	3	22.6
Chronic Liver Disease and Cirrhosis, 571	16	6.8	15	8.3	1	1.9	2	7.9	2	16.6	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	18	7.7	13	7.2	5	9.6	4	15.8	1	8.3	3	22.6
Infections of Kidney, 590	—	—	—	—	—	—	3	11.8	1	8.3	2	15.0
Congenital Anomalies, 740-759	13	5.6	10	5.5	3	5.7	2	7.9	1	8.3	1	7.5
Certain Conditions Originating in the Perinatal Period, 760-779	13	5.6	7	3.9	6	11.5	3	11.8	—	—	3	22.6
Symptoms and Ill-Defined Conditions, 780-799	21	9.0	15	8.3	6	11.5	5	19.7	—	—	5	37.6
Accidents, E800-E949	93	39.8	79	43.5	14	26.8	12	47.3	7	58.0	5	37.6
Motor Vehicle Accidents, E810-E825	51	21.8	43	23.7	8	15.3	6	23.6	5	41.4	1	7.5
All Other Accidents, E800-E809, E826-E949	42	18.0	36	19.8	6	11.5	6	23.6	2	16.6	4	30.1
Suicide, E950-E959	36	15.4	33	18.2	3	5.7	2	7.9	2	16.6	—	—
Homicide, E960-E978	22	9.4	12	6.6	10	19.1	1	3.9	—	—	1	7.5
All Other Diseases, Residual	136	58.1	109	60.0	27	51.7	21	82.8	13	107.7	8	60.1

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	MARION COUNTY						MARSHALL COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	328	10.4	321	10.4	7	8.9[2]	700	9.8	683	9.7	17	15.0
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	2	6.3	2	6.5	—	—	6	8.4	6	8.5	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	66	208.8	66	214.1	—	—	135	183.2	131	185.6	4	352.1
Lip, Oral Cavity and Pharynx, 140-149	2	6.3	2	6.5	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	14	44.3	14	45.4	—	—	21	29.3	21	29.8	—	—
Respiratory and Intrathoracic Organs, 160-165	27	85.4	27	87.6	—	—	47	65.5	47	66.6	—	—
Breast, 174-175	1	3.2	1	3.2	—	—	5	7.0	5	7.1	—	—
Genitourinary Organs, 179-189	4	12.7	4	13.0	—	—	20	27.9	19	26.9	1	88.0
Leukemia, 204-208	2	6.3	2	6.5	—	—	6	8.4	6	8.5	—	—
All Other Sites, 166-173, 176-178, 190-203	16	50.6	16	51.9	—	—	36	50.2	33	46.8	3	264.1
Diabetes Mellitus, 250	5	15.8	5	16.2	—	—	17	23.7	15	21.3	2	176.1
Major Cardiovascular Diseases, 390-448	162	512.5	158	512.5	4	507.0[2]	341	475.5	332	470.4	9	792.3
Diseases of Heart, 390-398, 402, 404-429	131	414.4	127	411.9	4	507.0[2]	253	352.8	245	347.1	8	704.2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	3	4.2	3	4.3	—	—
Hypertension with Heart and Renal Disease, 402, 404	6	19.0	6	19.5	—	—	11	15.3	11	15.6	—	—
Ischemic Heart Disease, 410-414	84	265.7	81	262.7	3	380.2[2]	156	217.5	148	209.7	8	704.2
Other Diseases of Heart, 405, 415-429	41	129.7	40	129.7	1	126.7[2]	83	115.7	83	117.6	—	—
Hypertension with or without Renal Disease, 401, 403	1	3.2	1	3.2	—	—	2	2.8	2	2.8	—	—
Cerebrovascular Disease, 430-438	23	72.8	23	74.6	—	—	68	94.8	67	94.9	1	88.0
Diseases of the Arteries, 440-448	7	22.1	7	22.7	—	—	18	25.1	18	25.5	—	—
Arteriosclerosis, 440	2	6.3	2	6.5	—	—	11	15.3	11	15.6	—	—
Other Diseases of the Arteries, 441-448	5	15.8	5	16.2	—	—	7	9.8	7	9.9	—	—
Pneumonia and Influenza, 480-487	7	22.1	7	22.7	—	—	20	27.9	20	28.3	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	9	28.5	9	29.2	—	—	24	33.5	24	34.0	—	—
Bronchitis, Emphysema and Asthma, 490-493	4	12.7	4	13.0	—	—	5	7.0	5	7.1	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	5	15.8	5	16.2	—	—	19	26.5	19	26.9	—	—
Chronic Liver Disease and Cirrhosis, 571	1	3.2	1	3.2	—	—	7	9.8	7	9.9	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	9	28.5	9	29.2	—	—	10	13.9	10	14.2	—	—
Infections of Kidney, 590	1	3.2	1	3.2	—	—	2	2.8	2	2.8	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	3	4.2	3	4.3	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	2	6.3	1	3.2	1	126.7[2]	4	5.6	4	5.7	—	—
Symptoms and Ill-Defined Conditions, 780-799	—	—	—	—	—	—	12	16.7	12	17.0	—	—
Accidents, E800-E949	28	88.6	27	87.6	1	126.7[2]	45	62.7	44	62.3	1	88.0
Motor Vehicle Accidents, E810-E825	17	53.8	16	51.9	1	126.7[2]	27	37.6	26	36.8	1	88.0
All Other Accidents, E800-E809, E826-E949	11	34.8	11	35.7	—	—	18	25.1	18	25.5	—	—
Suicide, E950-E959	5	15.8	5	16.2	—	—	7	9.8	7	9.9	—	—
Homicide, E960-E978	2	6.3	2	6.5	—	—	6	8.4	6	8.5	—	—
All Other Diseases, Residual	29	91.7	28	90.8	1	126.7[2]	61	85.1	60	85.0	1	88.0

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	MOBILE COUNTY						MONROE COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	3,331	8.7	2,185	8.4	1,146	9.1	221	9.6	131	9.9	90	9.2
Intestinal Infectious Diseases, 001-009	1	0.3	1	0.4	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	4	1.0	2	0.8	2	1.6	—	—	—	—	—	—
Septicemia, 038	20	5.2	8	3.1	12	9.6	2	8.7	1	7.6	1	10.3
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	749	194.8	502	193.7	247	197.1	36	156.9	21	159.0	15	153.9
Lip, Oral Cavity and Pharynx, 140-149	13	3.4	11	4.2	2	1.6	1	4.4	—	—	1	10.3
Digestive Organs and Peritoneum, 150-159	180	46.8	97	37.4	83	66.2	9	39.2	6	45.4	3	30.8
Respiratory and Intrathoracic Organs, 160-165	240	62.4	176	67.9	64	51.1	7	30.5	7	53.0	—	—
Breast, 174-175	53	13.8	34	13.1	19	15.2	2	8.7	1	7.6	1	10.3
Genitourinary Organs, 179-189	123	32.0	75	28.9	48	38.3	5	21.8	3	22.7	2	20.5
Leukemia, 204-208	24	6.2	19	7.3	5	4.0	1	4.4	—	—	1	10.3
All Other Sites, 166-173, 176-178, 190-203	116	30.2	90	34.7	26	20.8	11	47.9	4	30.3	7	71.8
Diabetes Mellitus, 250	74	19.2	40	15.4	34	27.1	12	52.3	6	45.4	6	61.6
Major Cardiovascular Diseases, 390-448	1,457	378.9	960	370.4	497	396.7	101	440.1	63	477.1	38	389.8
Diseases of Heart, 390-398, 402, 404-429	949	246.8	688	265.4	261	208.3	78	339.9	50	378.6	28	287.2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	10	2.6	9	3.5	1	0.8	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	57	14.8	23	8.9	34	27.1	—	—	—	—	—	—
Ischemic Heart Disease, 410-414	622	161.8	489	188.7	133	106.1	33	143.8	25	189.3	8	82.1
Other Diseases of Heart, 405, 415-429	260	67.6	167	64.4	93	74.2	45	196.1	25	189.3	20	205.2
Hypertension with or without Renal Disease, 401, 403	25	6.5	11	4.2	14	11.2	2	8.7	—	—	2	20.5
Cerebrovascular Disease, 430-438	233	60.6	139	53.6	94	75.0	19	82.8	11	83.3	8	82.1
Diseases of the Arteries, 440-448	250	65.0	122	47.1	128	102.2	2	8.7	2	15.1	—	—
Arteriosclerosis, 440	214	55.7	94	36.3	120	95.8	1	4.4	1	7.6	—	—
Other Diseases of the Arteries, 441-448	36	9.4	28	10.8	8	6.4	1	4.4	1	7.6	—	—
Pneumonia and Influenza, 480-487	39	10.1	31	12.0	8	6.4	6	26.1	5	37.9	1	10.3
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	148	38.5	125	48.2	23	18.4	10	43.6	8	60.6	2	20.5
Bronchitis, Emphysema and Asthma, 490-493	31	8.1	20	7.7	11	8.8	1	4.4	—	—	1	10.3
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	117	30.4	105	40.5	12	9.6	9	39.2	8	60.6	1	10.3
Chronic Liver Disease and Cirrhosis, 571	58	15.1	40	15.4	18	14.4	2	8.7	1	7.6	1	10.3
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	31	8.1	16	6.2	15	12.0	3	13.1	—	—	3	30.8
Infections of Kidney, 590	9	2.3	7	2.7	2	1.6	—	—	—	—	—	—
Congenital Anomalies, 740-759	25	6.5	15	5.8	10	8.0	1	4.4	1	7.6	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	65	16.9	21	8.1	44	35.1	4	17.4	4	30.3	—	—
Symptoms and Ill-Defined Conditions, 780-799	44	11.4	23	8.9	21	16.8	3	13.1	2	15.1	1	10.3
Accidents, E800-E949	183	47.6	130	50.2	53	42.3	19	82.8	9	68.2	10	102.6
Motor Vehicle Accidents, E810-E825	98	25.5	71	27.4	27	21.5	9	39.2	5	37.9	4	41.0
All Other Accidents, E800-E809, E826-E949	85	22.1	59	22.8	26	20.8	10	43.6	4	30.3	6	61.6
Suicide, E950-E959	53	13.8	46	17.7	7	5.6	—	—	—	—	—	—
Homicide, E960-E978	64	16.6	19	7.3	45	35.9	4	17.4	2	15.1	2	20.5
All Other Diseases, Residual	307	79.8	199	76.8	108	86.2	18	78.4	8	60.6	10	102.6

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	MONTGOMERY COUNTY						MORGAN COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	1,790	8.3	1,056	8.5	734	8.0	819	8.4	734	8.4	85	8.1
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	3	1.4	—	—	3	3.3	1	1.0	1	1.1	—	—
Septicemia, 038	22	10.2	14	11.3	8	8.7	11	11.2	9	10.3	2	19.0
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	384	177.7	241	194.6	143	155.0	173	176.4	157	179.3	16	152.1
Lip, Oral Cavity and Pharynx, 140-149	2	0.9	1	0.8	1	1.1	1	1.0	1	1.1	—	—
Digestive Organs and Peritoneum, 150-159	94	43.5	54	43.6	40	43.4	31	31.6	29	33.1	2	19.0
Respiratory and Intrathoracic Organs, 160-165	115	53.2	84	67.8	31	33.6	56	57.1	51	58.2	5	47.5
Breast, 174-175	25	11.6	16	12.9	9	9.8	16	16.3	11	12.6	5	47.5
Genitourinary Organs, 179-189	45	20.8	33	26.6	12	13.0	26	26.5	24	27.4	2	19.0
Leukemia, 204-208	13	6.0	10	8.1	3	3.3	6	6.1	6	6.9	—	—
All Other Sites, 166-173, 176-178, 190-203	90	41.6	43	34.7	47	50.9	37	37.7	35	40.0	2	19.0
Diabetes Mellitus, 250	35	16.2	9	7.3	26	28.2	13	13.3	11	12.6	2	19.0
Major Cardiovascular Diseases, 390-448	787	364.2	463	373.8	324	351.2	404	412.0	360	411.1	44	418.3
Diseases of Heart, 390-398, 402, 404-429	586	271.2	342	276.1	244	264.5	316	322.2	285	325.5	31	294.7
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	2	0.9	1	0.8	1	1.1	1	1.0	1	1.1	—	—
Hypertension with Heart and Renal Disease, 402, 404	32	14.8	10	8.1	22	23.8	4	4.1	3	3.4	1	9.5
Ischemic Heart Disease, 410-414	302	139.7	216	174.4	86	93.2	240	244.7	219	250.1	21	199.7
Other Diseases of Heart, 405, 415-429	250	115.7	115	92.8	135	146.3	71	72.4	62	70.8	9	85.6
Hypertension with or without Renal Disease, 401, 403	6	2.8	1	0.8	5	5.4	1	1.0	—	—	1	9.5
Cerebrovascular Disease, 430-438	159	73.6	93	75.1	66	71.5	74	75.5	64	73.1	10	95.1
Diseases of the Arteries, 440-448	36	16.7	27	21.8	9	9.8	13	13.3	11	12.6	2	19.0
Arteriosclerosis, 440	14	6.5	10	8.1	4	4.3	7	7.1	6	6.9	1	9.5
Other Diseases of the Arteries, 441-448	22	10.2	17	13.7	5	5.4	6	6.1	5	5.7	1	9.5
Pneumonia and Influenza, 480-487	47	21.7	28	22.6	19	20.6	17	17.3	16	18.3	1	9.5
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	66	30.5	53	42.8	13	14.1	32	32.6	32	36.5	—	—
Bronchitis, Emphysema and Asthma, 490-493	19	8.8	17	13.7	2	2.2	10	10.2	10	11.4	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	47	21.7	36	29.1	11	11.9	22	22.4	22	25.1	—	—
Chronic Liver Disease and Cirrhosis, 571	21	9.7	14	11.3	7	7.6	4	4.1	4	4.6	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	14	6.5	8	6.5	6	6.5	9	9.2	7	8.0	2	19.0
Infections of Kidney, 590	1	0.5	—	—	1	1.1	2	2.0	2	2.3	—	—
Congenital Anomalies, 740-759	13	6.0	2	1.6	11	11.9	2	2.0	2	2.3	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	28	13.0	7	5.7	21	22.8	7	7.1	4	4.6	3	28.5
Symptoms and Ill-Defined Conditions, 780-799	41	19.0	16	12.9	25	27.1	11	11.2	10	11.4	1	9.5
Accidents, E800-E949	101	46.7	61	49.2	40	43.4	44	44.9	42	48.0	2	19.0
Motor Vehicle Accidents, E810-E825	45	20.8	31	25.0	14	15.2	28	28.6	26	29.7	2	19.0
All Other Accidents, E800-E809, E826-E949	56	25.9	30	24.2	26	28.2	16	16.3	16	18.3	—	—
Suicide, E950-E959	22	10.2	17	13.7	5	5.4	13	13.3	13	14.8	—	—
Homicide, E960-E978	24	11.1	8	6.5	16	17.3	8	8.2	5	5.7	3	28.5
All Other Diseases, Residual	181	83.8	115	92.8	66	71.5	68	69.3	59	67.4	9	85.6

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	PERRY COUNTY						PICKENS COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	150	10.0	49	8.4	101	11.0	269	12.4	162	12.9	107	11.6
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	5	33.3	—	—	5	54.4	1	4.6	—	—	1	10.8
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	30	199.8	10	171.4	20	217.8	51	234.3	31	247.1	20	216.8
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	7	46.6	3	51.4	4	43.6	10	45.9	7	55.8	3	32.5
Respiratory and Intrathoracic Organs, 160-165	5	33.3	—	—	5	54.4	17	78.1	10	79.7	7	75.9
Breast, 174-175	1	6.7	—	—	1	10.9	2	9.2	—	—	2	21.7
Genitourinary Organs, 179-189	6	40.0	1	17.1	5	54.4	14	64.3	9	71.7	5	54.2
Leukemia, 204-208	1	6.7	—	—	1	10.9	1	4.6	—	—	1	10.8
All Other Sites, 166-173, 176-178, 190-203	10	66.6	6	102.8	4	43.6	7	32.2	5	39.9	2	21.7
Diabetes Mellitus, 250	4	26.6	1	17.1	3	32.7	5	23.0	3	23.9	2	21.7
Major Cardiovascular Diseases, 390-448	71	473.0	27	462.8	44	479.1	115	528.3	63	502.2	52	563.6
Diseases of Heart, 390-398, 402, 404-429	50	333.1	21	360.0	29	315.8	88	404.3	48	382.6	40	433.6
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	1	6.7	—	—	1	10.9	1	4.6	—	—	1	10.8
Ischemic Heart Disease, 410-414	30	199.8	14	240.0	16	174.2	43	197.5	28	223.2	15	162.6
Other Diseases of Heart, 405, 415-429	19	126.6	7	120.0	12	130.7	44	202.1	20	159.4	24	260.1
Hypertension with or without Renal Disease, 401, 403	2	13.3	1	17.1	1	10.9	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	16	106.6	4	68.6	12	130.7	24	110.3	13	103.6	11	119.2
Diseases of the Arteries, 440-448	3	20.0	1	17.1	2	21.8	3	13.8	2	15.9	1	10.8
Arteriosclerosis, 440	3	20.0	1	17.1	2	21.8	2	9.2	1	8.0	1	10.8
Other Diseases of the Arteries, 441-448	—	—	—	—	—	—	1	4.6	1	8.0	—	—
Pneumonia and Influenza, 480-487	3	20.0	1	17.1	2	21.8	17	78.1	14	111.6	3	32.5
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	4	26.6	2	34.3	2	21.8	3	13.8	3	23.9	—	—
Bronchitis, Emphysema and Asthma, 490-493	1	6.7	1	17.1	—	—	1	4.6	1	8.0	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	3	20.0	1	17.1	2	21.8	2	9.2	2	15.9	—	—
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	2	9.2	2	15.9	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	1	6.7	—	—	1	10.9	1	4.6	1	8.0	—	—
Infections of Kidney, 590	—	—	—	—	—	—	1	4.6	1	8.0	—	—
Congenital Anomalies, 740-759	1	6.7	—	—	1	10.9	2	9.2	—	—	2	21.7
Certain Conditions Originating in the Perinatal Period, 760-779	1	6.7	—	—	1	10.9	7	32.2	4	31.9	3	32.5
Symptoms and Ill-Defined Conditions, 780-799	4	26.6	1	17.1	3	32.7	10	45.9	5	39.9	5	54.2
Accidents, E800-E949	9	60.0	2	34.3	7	76.2	27	124.0	17	135.5	10	108.4
Motor Vehicle Accidents, E810-E825	5	33.3	2	34.3	3	32.7	16	73.5	11	87.7	5	54.2
All Other Accidents, E800-E809, E826-E949	4	26.6	—	—	4	43.6	11	50.5	6	47.8	5	54.2
Suicide, E950-E959	1	6.7	1	17.1	—	—	2	9.2	2	15.9	—	—
Homicide, E960-E978	3	20.0	—	—	3	32.7	1	4.6	—	—	1	10.8
All Other Diseases, Residual	13	86.6	4	68.6	9	98.0	24	110.3	16	127.5	8	86.7

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	PIKE COUNTY						RANDOLPH COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	261	9.3	173	9.5	88	8.8	260	12.7	210	13.8	50	9.5
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	58	206.1	37	203.9	21	210.1	55	268.0	47	308.5	8	151.3
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	4	19.5	3	19.7	1	18.9
Digestive Organs and Peritoneum, 150-159	20	71.1	10	55.1	10	100.1	12	58.5	11	72.2	1	18.9
Respiratory and Intrathoracic Organs, 160-165	13	46.2	13	71.6	—	—	16	78.0	14	91.9	2	37.8
Breast, 174-175	3	10.7	2	11.0	1	10.0	4	19.5	4	26.3	—	—
Genitourinary Organs, 179-189	7	24.9	4	22.0	3	30.0	4	19.5	1	6.6	3	56.7
Leukemia, 204-208	6	21.3	4	22.0	2	20.0	4	19.5	4	26.3	—	—
All Other Sites, 166-173, 176-178, 190-203	9	32.0	4	22.0	5	50.0	11	53.6	10	65.6	1	18.9
Diabetes Mellitus, 250	3	10.7	2	11.0	1	10.0	1	4.9	1	6.6	—	—
Major Cardiovascular Diseases, 390-448	125	444.2	84	462.8	41	410.3	135	657.8	107	702.4	28	529.6
Diseases of Heart, 390-398, 402, 404-429	91	323.3	63	347.1	28	280.2	96	467.8	76	498.9	20	378.3
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	1	4.9	1	6.6	—	—
Hypertension with Heart and Renal Disease, 402, 404	2	7.1	1	5.5	1	10.0	1	4.9	1	6.6	—	—
Ischemic Heart Disease, 410-414	50	177.7	37	203.9	13	130.1	76	370.3	58	380.8	18	340.5
Other Diseases of Heart, 405, 415-429	39	138.6	25	137.7	14	140.1	18	87.7	16	105.0	2	37.8
Hypertension with or without Renal Disease, 401, 403	1	3.6	—	—	1	10.0	3	14.6	3	19.7	—	—
Cerebrovascular Disease, 430-438	28	99.5	18	99.2	10	100.1	29	141.3	22	144.4	7	132.4
Diseases of the Arteries, 440-448	5	17.8	3	16.5	2	20.0	7	34.1	6	39.4	1	18.9
Arteriosclerosis, 440	1	3.6	—	—	1	10.0	4	19.5	3	19.7	1	18.9
Other Diseases of the Arteries, 441-448	4	14.2	3	16.5	1	10.0	3	14.6	3	19.7	—	—
Pneumonia and Influenza, 480-487	5	17.8	5	27.5	—	—	10	48.7	7	46.0	3	56.7
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	8	28.4	5	27.5	3	30.0	7	34.1	7	46.0	—	—
Bronchitis, Emphysema and Asthma, 490-493	4	14.2	2	11.0	2	20.0	2	9.7	2	13.1	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	4	14.2	3	16.5	1	10.0	5	24.4	5	32.8	—	—
Chronic Liver Disease and Cirrhosis, 571	2	7.1	2	11.0	—	—	2	9.7	1	6.6	1	18.9
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	5	17.8	3	16.5	2	20.0	3	14.6	1	6.6	2	37.8
Infections of Kidney, 590	3	10.7	3	16.5	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	2	7.1	—	—	2	20.0	2	9.7	1	6.6	1	18.9
Certain Conditions Originating in the Perinatal Period, 760-779	3	10.7	2	11.0	1	10.0	1	4.9	1	6.6	—	—
Symptoms and Ill-Defined Conditions, 780-799	4	14.2	2	11.0	2	20.0	—	—	—	—	—	—
Accidents, E800-E949	18	64.0	12	66.1	6	60.0	16	78.0	12	78.8	4	75.7
Motor Vehicle Accidents, E810-E825	11	39.1	8	44.1	3	30.0	9	43.9	7	46.0	2	37.8
All Other Accidents, E800-E809, E826-E949	7	24.9	4	22.0	3	30.0	7	34.1	5	32.8	2	37.8
Suicide, E950-E959	3	10.7	2	11.0	1	10.0	4	19.5	3	19.7	1	18.9
Homicide, E960-E978	2	7.1	—	—	2	20.0	2	9.7	2	13.1	—	—
All Other Diseases, Residual	20	71.1	14	77.1	6	60.0	22	107.2	20	131.3	2	37.8

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	RUSSELL COUNTY						ST. CLAIR COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	504	10.2	292	9.2	212	12.2	415	8.8	367	8.5	48	11.5
Intestinal Infectious Diseases, 001-009	1	2.0	1	3.1	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	2	4.1	—	—	2	11.5	1	2.1	1	2.3	—	—
Septicemia, 038	4	8.1	3	9.4	1	5.8	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	89	180.9	52	163.0	37	213.6	97	205.6	83	193.0	14	336.5
Lip, Oral Cavity and Pharynx, 140-149	4	8.1	3	9.4	1	5.8	4	8.5	4	9.3	—	—
Digestive Organs and Peritoneum, 150-159	26	52.8	13	40.8	13	75.0	27	57.2	23	53.5	4	96.1
Respiratory and Intrathoracic Organs, 160-165	17	34.5	13	40.8	4	23.1	25	53.0	23	53.5	2	48.1
Breast, 174-175	7	14.2	5	15.7	2	11.5	4	8.5	1	2.3	3	72.1
Genitourinary Organs, 179-189	22	44.7	10	31.4	12	69.3	11	23.3	7	16.3	4	96.1
Leukemia, 204-208	2	4.1	1	3.1	1	5.8	6	12.7	5	11.6	1	24.0
All Other Sites, 166-173, 176-178, 190-203	11	22.4	7	21.9	4	23.1	20	42.4	20	46.5	—	—
Diabetes Mellitus, 250	14	28.5	4	12.5	10	57.7	6	12.7	6	13.9	—	—
Major Cardiovascular Diseases, 390-448	278	564.9	157	492.2	121	698.4	191	404.9	173	402.2	18	432.6
Diseases of Heart, 390-398, 402, 404-429	202	410.5	109	341.7	93	536.8	147	311.6	134	311.5	13	312.4
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	2	4.1	1	3.1	1	5.8	2	4.2	1	2.3	1	24.0
Hypertension with Heart and Renal Disease, 402, 404	6	12.2	1	3.1	5	28.9	—	—	—	—	—	—
Ischemic Heart Disease, 410-414	148	300.8	90	282.2	58	334.8	97	205.6	89	206.9	8	192.3
Other Diseases of Heart, 405, 415-429	46	93.5	17	53.3	29	167.4	48	101.8	44	102.3	4	96.1
Hypertension with or without Renal Disease, 401, 403	3	6.1	2	6.3	1	5.8	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	60	121.9	39	122.3	21	121.2	35	74.2	31	72.1	4	96.1
Diseases of the Arteries, 440-448	13	26.4	7	21.9	6	34.6	9	19.1	8	18.6	1	24.0
Arteriosclerosis, 440	7	14.2	3	9.4	4	23.1	1	2.1	1	2.3	—	—
Other Diseases of the Arteries, 441-448	6	12.2	4	12.5	2	11.5	8	17.0	7	16.3	1	24.0
Pneumonia and Influenza, 480-487	12	24.4	6	18.8	6	34.6	14	29.7	12	27.9	2	48.1
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	8	16.3	8	25.1	—	—	14	29.7	13	30.2	1	24.0
Bronchitis, Emphysema and Asthma, 490-493	3	6.1	3	9.4	—	—	8	17.0	7	16.3	1	24.0
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	5	10.2	5	15.7	—	—	6	12.7	6	13.9	—	—
Chronic Liver Disease and Cirrhosis, 571	5	10.2	4	12.5	1	5.8	6	12.7	5	11.6	1	24.0
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	5	10.2	3	9.4	2	11.5	4	8.5	3	7.0	1	24.0
Infections of Kidney, 590	—	—	—	—	—	—	1	2.1	1	2.3	—	—
Congenital Anomalies, 740-759	6	12.2	4	12.5	2	11.5	2	4.2	2	4.6	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	7	14.2	4	12.5	3	17.3	—	—	—	—	—	—
Symptoms and Ill-Defined Conditions, 780-799	2	4.1	2	6.3	—	—	3	6.4	3	7.0	—	—
Accidents, E800-E949	27	54.9	18	56.4	9	51.9	23	48.8	17	39.5	6	144.2
Motor Vehicle Accidents, E810-E825	12	24.4	10	31.4	2	11.5	11	23.3	8	18.6	3	72.1
All Other Accidents, E800-E809, E826-E949	15	30.5	8	25.1	7	40.4	12	25.4	9	20.9	3	72.1
Suicide, E950-E959	4	8.1	3	9.4	1	5.8	7	14.8	7	16.3	—	—
Homicide, E960-E978	6	12.2	3	9.4	3	17.3	2	4.2	1	2.3	1	24.0
All Other Diseases, Residual	34	69.1	20	62.7	14	80.8	44	93.3	40	93.0	4	96.1

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	SHELBY COUNTY						SUMTER COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	569	7.1	497	6.8	72	9.7	163	9.5	51	10.2	112	9.2
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	4	5.0	4	5.5	—	—	1	5.8	—	—	1	8.2
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	128	158.9	111	151.8	17	228.8	24	140.3	5	100.3	19	156.6
Lip, Oral Cavity and Pharynx, 140-149	1	1.2	—	—	1	13.5	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	30	37.2	28	38.3	2	26.9	5	29.2	—	—	5	41.2
Respiratory and Intrathoracic Organs, 160-165	39	48.4	33	45.1	6	80.8	3	17.5	2	40.1	1	8.2
Breast, 174-175	8	9.9	6	8.2	2	26.9	3	17.5	—	—	3	24.7
Genitourinary Organs, 179-189	19	23.6	16	21.9	3	40.4	4	23.4	1	20.1	3	24.7
Leukemia, 204-208	7	8.7	6	8.2	1	13.5	1	5.8	—	—	1	8.2
All Other Sites, 166-173, 176-178, 190-203	24	29.8	22	30.1	2	26.9	8	46.8	2	40.1	6	49.4
Diabetes Mellitus, 250	8	9.9	7	9.6	1	13.5	5	29.2	1	20.1	4	33.0
Major Cardiovascular Diseases, 390-448	186	230.9	165	225.6	21	282.7	73	426.7	27	541.8	46	379.1
Diseases of Heart, 390-398, 402, 404-429	152	188.7	137	187.3	15	201.9	62	362.4	24	481.6	38	313.1
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	5	6.2	4	5.5	1	13.5	2	11.7	1	20.1	1	8.2
Ischemic Heart Disease, 410-414	80	99.3	77	105.3	3	40.4	37	216.3	12	240.8	25	206.0
Other Diseases of Heart, 405, 415-429	67	83.2	56	76.6	11	148.1	23	134.4	11	220.8	12	98.9
Hypertension with or without Renal Disease, 401, 403	2	2.5	2	2.7	—	—	1	5.8	—	—	1	8.2
Cerebrovascular Disease, 430-438	24	29.8	19	26.0	5	67.3	10	58.4	3	60.2	7	57.7
Diseases of the Arteries, 440-448	8	9.9	7	9.6	1	13.5	—	—	—	—	—	—
Arteriosclerosis, 440	4	5.0	3	4.1	1	13.5	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	4	5.0	4	5.5	—	—	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	12	14.9	10	13.7	2	26.9	4	23.4	1	20.1	3	24.7
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	40	49.7	36	49.2	4	53.8	5	29.2	4	80.3	1	8.2
Bronchitis, Emphysema and Asthma, 490-493	4	5.0	4	5.5	—	—	1	5.8	—	—	1	8.2
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	36	44.7	32	43.8	4	53.8	4	23.4	4	80.3	—	—
Chronic Liver Disease and Cirrhosis, 571	4	5.0	4	5.5	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	5	6.2	4	5.5	1	13.5	3	17.5	2	40.1	1	8.2
Infections of Kidney, 590	1	1.2	—	—	1	13.5	—	—	—	—	—	—
Congenital Anomalies, 740-759	6	7.4	5	6.8	1	13.5	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	13	16.1	11	15.0	2	26.9	3	17.5	2	40.1	1	8.2
Symptoms and Ill-Defined Conditions, 780-799	40	49.7	32	43.8	8	107.7	20	116.9	5	100.3	15	123.6
Accidents, E800-E949	37	45.9	35	47.9	2	26.9	8	46.8	—	—	8	65.9
Motor Vehicle Accidents, E810-E825	22	27.3	21	28.7	1	13.5	6	35.1	—	—	6	49.4
All Other Accidents, E800-E809, E826-E949	15	18.6	14	19.1	1	13.5	2	11.7	—	—	2	16.5
Suicide, E950-E959	12	14.9	11	15.0	1	13.5	—	—	—	—	—	—
Homicide, E960-E978	5	6.2	3	4.1	2	26.9	1	5.8	—	—	1	8.2
All Other Diseases, Residual	68	84.4	59	80.7	9	121.1	16	93.5	4	80.3	12	98.9

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	TALLADEGA COUNTY						TALLAPOOSA COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	702	9.2	501	9.5	201	8.4	456	11.5	345	12.0	111	10.3
Intestinal Infectious Diseases, 001-009	1	1.3	1	1.9	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	3	3.9	2	3.8	1	4.2	—	—	—	—	—	—
Septicemia, 038	2	2.6	1	1.9	1	4.2	2	5.0	—	—	2	18.5
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	161	210.7	118	224.8	43	179.8	98	247.2	79	273.9	19	175.8
Lip, Oral Cavity and Pharynx, 140-149	1	1.3	—	—	1	4.2	3	7.6	2	6.9	1	9.3
Digestive Organs and Peritoneum, 150-159	35	45.8	28	53.3	7	29.3	16	40.4	13	45.1	3	27.8
Respiratory and Intrathoracic Organs, 160-165	45	58.9	37	70.5	8	33.4	39	98.4	33	114.4	6	55.5
Breast, 174-175	14	18.3	5	9.5	9	37.6	5	12.6	4	13.9	1	9.3
Genitourinary Organs, 179-189	13	17.0	8	15.2	5	20.9	12	30.3	8	27.7	4	37.0
Leukemia, 204-208	4	5.2	3	5.7	1	4.2	4	10.1	3	10.4	1	9.3
All Other Sites, 166-173, 176-178, 190-203	49	64.1	37	70.5	12	50.2	19	47.9	16	55.5	3	27.8
Diabetes Mellitus, 250	15	19.6	8	15.2	7	29.3	8	20.2	4	13.9	4	37.0
Major Cardiovascular Diseases, 390-448	328	429.2	227	432.4	101	422.3	230	580.1	170	589.4	60	555.1
Diseases of Heart, 390-398, 402, 404-429	251	328.5	176	335.2	75	313.6	179	451.4	137	475.0	42	388.6
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	7	9.2	6	11.4	1	4.2	3	7.6	2	6.9	1	9.3
Ischemic Heart Disease, 410-414	159	208.1	123	234.3	36	150.5	104	262.3	87	301.6	17	157.3
Other Diseases of Heart, 405, 415-429	85	111.2	47	89.5	38	158.9	72	181.6	48	166.4	24	222.0
Hypertension with or without Renal Disease, 401, 403	2	2.6	1	1.9	1	4.2	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	66	86.4	45	85.7	21	87.8	48	121.1	31	107.5	17	157.3
Diseases of the Arteries, 440-448	9	11.8	5	9.5	4	16.7	3	7.6	2	6.9	1	9.3
Arteriosclerosis, 440	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	9	11.8	5	9.5	4	16.7	3	7.6	2	6.9	1	9.3
Pneumonia and Influenza, 480-487	13	17.0	12	22.9	1	4.2	8	20.2	5	17.3	3	27.8
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	26	34.0	23	43.8	3	12.5	12	30.3	12	41.6	—	—
Bronchitis, Emphysema and Asthma, 490-493	3	3.9	3	5.7	—	—	1	2.5	1	3.5	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	23	30.1	20	38.1	3	12.5	11	27.7	11	38.1	—	—
Chronic Liver Disease and Cirrhosis, 571	6	7.9	5	9.5	1	4.2	3	7.6	1	3.5	2	18.5
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	5	6.5	3	5.7	2	8.4	3	7.6	2	6.9	1	9.3
Infections of Kidney, 590	1	1.3	1	1.9	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	2	2.6	2	3.8	—	—	4	10.1	2	6.9	2	18.5
Certain Conditions Originating in the Perinatal Period, 760-779	5	6.5	3	5.7	2	8.4	4	10.1	3	10.4	1	9.3
Symptoms and Ill-Defined Conditions, 780-799	15	19.6	10	19.0	5	20.9	6	15.1	6	20.8	—	—
Accidents, E800-E949	41	53.7	33	62.9	8	33.4	26	65.6	21	72.8	5	46.3
Motor Vehicle Accidents, E810-E825	22	28.8	18	34.3	4	16.7	16	40.4	12	41.6	4	37.0
All Other Accidents, E800-E809, E826-E949	19	24.9	15	28.6	4	16.7	10	25.2	9	31.2	1	9.3
Suicide, E950-E959	6	7.9	6	11.4	—	—	9	22.7	8	27.7	1	9.3
Homicide, E960-E978	11	14.4	7	13.3	4	16.7	5	12.6	1	3.5	4	37.0
All Other Diseases, Residual	61	79.8	39	74.3	22	92.0	38	95.8	31	107.5	7	64.8

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	TUSCALOOSA COUNTY						WALKER COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	1,159	8.2	813	8.2	346	8.3	754	10.7	696	10.6	58	11.5
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	2	1.4	1	1.0	1	2.4	—	—	—	—	—	—
Septicemia, 038	9	6.4	5	5.0	4	9.5	5	7.1	5	7.6	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	277	196.0	210	211.1	67	159.9	147	207.9	133	202.6	14	276.6
Lip, Oral Cavity and Pharynx, 140-149	5	3.5	2	2.0	3	7.2	1	1.4	1	1.5	—	—
Digestive Organs and Peritoneum, 150-159	59	41.7	47	47.3	12	28.6	31	43.8	30	45.7	1	19.8
Respiratory and Intrathoracic Organs, 160-165	84	59.4	66	66.4	18	43.0	53	75.0	48	73.1	5	98.8
Breast, 174-175	14	9.9	9	9.0	5	11.9	9	12.7	7	10.7	2	39.5
Genitourinary Organs, 179-189	36	25.5	27	27.1	9	21.5	14	19.8	13	19.8	1	19.8
Leukemia, 204-208	16	11.3	14	14.1	2	4.8	5	7.1	5	7.6	—	—
All Other Sites, 166-173, 176-178, 190-203	63	44.6	45	45.2	18	43.0	34	48.1	29	44.2	5	98.8
Diabetes Mellitus, 250	32	22.6	16	16.1	16	38.2	13	18.4	10	15.2	3	59.3
Major Cardiovascular Diseases, 390-448	479	338.9	342	343.8	137	327.0	351	496.4	325	495.1	26	513.7
Diseases of Heart, 390-398, 402, 404-429	358	253.3	256	257.4	102	243.5	292	413.0	269	409.8	23	454.5
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	2	2.8	2	3.0	—	—
Hypertension with Heart and Renal Disease, 402, 404	15	10.6	9	9.0	6	14.3	7	9.9	6	9.1	1	19.8
Ischemic Heart Disease, 410-414	211	149.3	172	172.9	39	93.1	145	205.1	136	207.2	9	177.8
Other Diseases of Heart, 405, 415-429	132	93.4	75	75.4	57	136.1	138	195.2	125	190.4	13	256.9
Hypertension with or without Renal Disease, 401, 403	6	4.2	1	1.0	5	11.9	2	2.8	2	3.0	—	—
Cerebrovascular Disease, 430-438	85	60.1	59	59.3	26	62.1	48	67.9	45	68.5	3	59.3
Diseases of the Arteries, 440-448	30	21.2	26	26.1	4	9.5	9	12.7	9	13.7	—	—
Arteriosclerosis, 440	12	8.5	11	11.1	1	2.4	1	1.4	1	1.5	—	—
Other Diseases of the Arteries, 441-448	18	12.7	15	15.1	3	7.2	8	11.3	8	12.2	—	—
Pneumonia and Influenza, 480-487	26	18.4	21	21.1	5	11.9	25	35.4	24	36.6	1	19.8
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	36	25.5	31	31.2	5	11.9	37	52.3	36	54.8	1	19.8
Bronchitis, Emphysema and Asthma, 490-493	6	4.2	5	5.0	1	2.4	9	12.7	8	12.2	1	19.8
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	30	21.2	26	26.1	4	9.5	28	39.6	28	42.7	—	—
Chronic Liver Disease and Cirrhosis, 571	7	5.0	4	4.0	3	7.2	6	8.5	6	9.1	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	21	14.9	13	13.1	8	19.1	7	9.9	6	9.1	1	19.8
Infections of Kidney, 590	1	0.7	—	—	1	2.4	5	7.1	5	7.6	—	—
Congenital Anomalies, 740-759	14	9.9	7	7.0	7	16.7	4	5.7	3	4.6	1	19.8
Certain Conditions Originating in the Perinatal Period, 760-779	21	14.9	9	9.0	12	28.6	7	9.9	4	6.1	3	59.3
Symptoms and Ill-Defined Conditions, 780-799	57	40.3	28	28.2	29	69.2	3	4.2	3	4.6	—	—
Accidents, E800-E949	61	43.2	46	46.2	15	35.8	61	86.3	58	88.4	3	59.3
Motor Vehicle Accidents, E810-E825	36	25.5	29	29.2	7	16.7	42	59.4	40	60.9	2	39.5
All Other Accidents, E800-E809, E826-E949	25	17.7	17	17.1	8	19.1	19	26.9	18	27.4	1	19.8
Suicide, E950-E959	15	10.6	12	12.1	3	7.2	20	28.3	20	30.5	—	—
Homicide, E960-E978	5	3.5	2	2.0	3	7.2	6	8.5	4	6.1	2	39.5
All Other Diseases, Residual	96	67.9	66	66.4	30	71.6	57	80.6	54	82.3	3	59.3

[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	WASHINGTON COUNTY						WILCOX COUNTY					
	TOTAL		WHITE		ALL OTHER		TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	150	8.5	98	8.5	52	8.4	162	10.8	54	12.3	108	10.2
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	1	5.7	1	8.7	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	22	124.4	14	121.6	8	129.4	30	200.2	13	296.7	17	160.3
Lip, Oral Cavity and Pharynx, 140-149	1	5.7	1	8.7	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	3	17.0	3	26.1	—	—	8	53.4	4	91.3	4	37.7
Respiratory and Intrathoracic Organs, 160-165	6	33.9	4	34.7	2	32.4	10	66.7	3	68.5	7	66.0
Breast, 174-175	1	5.7	—	—	1	16.2	1	6.7	—	—	1	9.4
Genitourinary Organs, 179-189	2	11.3	1	8.7	1	16.2	4	26.7	1	22.8	3	28.3
Leukemia, 204-208	—	—	—	—	—	—	—	—	—	—	—	—
All Other Sites, 166-173, 176-178, 190-203	9	50.9	5	43.4	4	64.7	7	46.7	5	114.1	2	18.9
Diabetes Mellitus, 250	2	11.3	2	17.4	—	—	3	20.0	2	45.6	1	9.4
Major Cardiovascular Diseases, 390-448	76	429.7	40	347.5	36	582.4	72	480.4	21	479.2	51	480.9
Diseases of Heart, 390-398, 402, 404-429	53	299.6	26	225.9	27	436.8	49	326.9	16	365.1	33	311.2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	5.7	—	—	1	16.2	1	6.7	—	—	1	9.4
Hypertension with Heart and Renal Disease, 402, 404	1	5.7	—	—	1	16.2	2	13.3	—	—	2	18.9
Ischemic Heart Disease, 410-414	40	226.1	24	208.5	16	258.9	17	113.4	8	182.6	9	84.9
Other Diseases of Heart, 405, 415-429	11	62.2	2	17.4	9	145.6	29	193.5	8	182.6	21	198.0
Hypertension with or without Renal Disease, 401, 403	1	5.7	1	8.7	—	—	6	40.0	—	—	6	56.6
Cerebrovascular Disease, 430-438	20	113.1	11	95.6	9	145.6	16	106.8	5	114.1	11	103.7
Diseases of the Arteries, 440-448	2	11.3	2	17.4	—	—	1	6.7	—	—	1	9.4
Arteriosclerosis, 440	1	5.7	1	8.7	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	1	5.7	1	8.7	—	—	1	6.7	—	—	1	9.4
Pneumonia and Influenza, 480-487	4	22.6	4	34.7	—	—	8	53.4	1	22.8	7	66.0
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	7	39.6	7	60.8	—	—	2	13.3	2	45.6	—	—
Bronchitis, Emphysema and Asthma, 490-493	3	17.0	3	26.1	—	—	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	4	22.6	4	34.7	—	—	2	13.3	2	45.6	—	—
Chronic Liver Disease and Cirrhosis, 571	1	5.7	1	8.7	—	—	1	6.7	1	22.8	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	2	11.3	1	8.7	1	16.2	2	13.3	—	—	2	18.9
Infections of Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	3	17.0	3	26.1	—	—	3	20.0	1	22.8	2	18.9
Certain Conditions Originating in the Perinatal Period, 760-779	1	5.7	1	8.7	—	—	1	6.7	—	—	1	9.4
Symptoms and Ill-Defined Conditions, 780-799	—	—	—	—	—	—	5	33.4	2	45.6	3	28.3
Accidents, E800-E949	12	67.8	10	86.9	2	32.4	16	106.8	5	114.1	11	103.7
Motor Vehicle Accidents, E810-E825	9	50.9	7	60.8	2	32.4	10	66.7	4	91.3	6	56.6
All Other Accidents, E800-E809, E826-E949	3	17.0	3	26.1	—	—	6	40.0	1	22.8	5	47.1
Suicide, E950-E959	2	11.3	1	8.7	1	16.2	—	—	—	—	—	—
Homicide, E960-E978	1	5.7	1	8.7	—	—	1	6.7	—	—	1	9.4
All Other Diseases, Residual	16	90.5	12	104.2	4	64.7	18	120.1	6	136.9	12	113.2

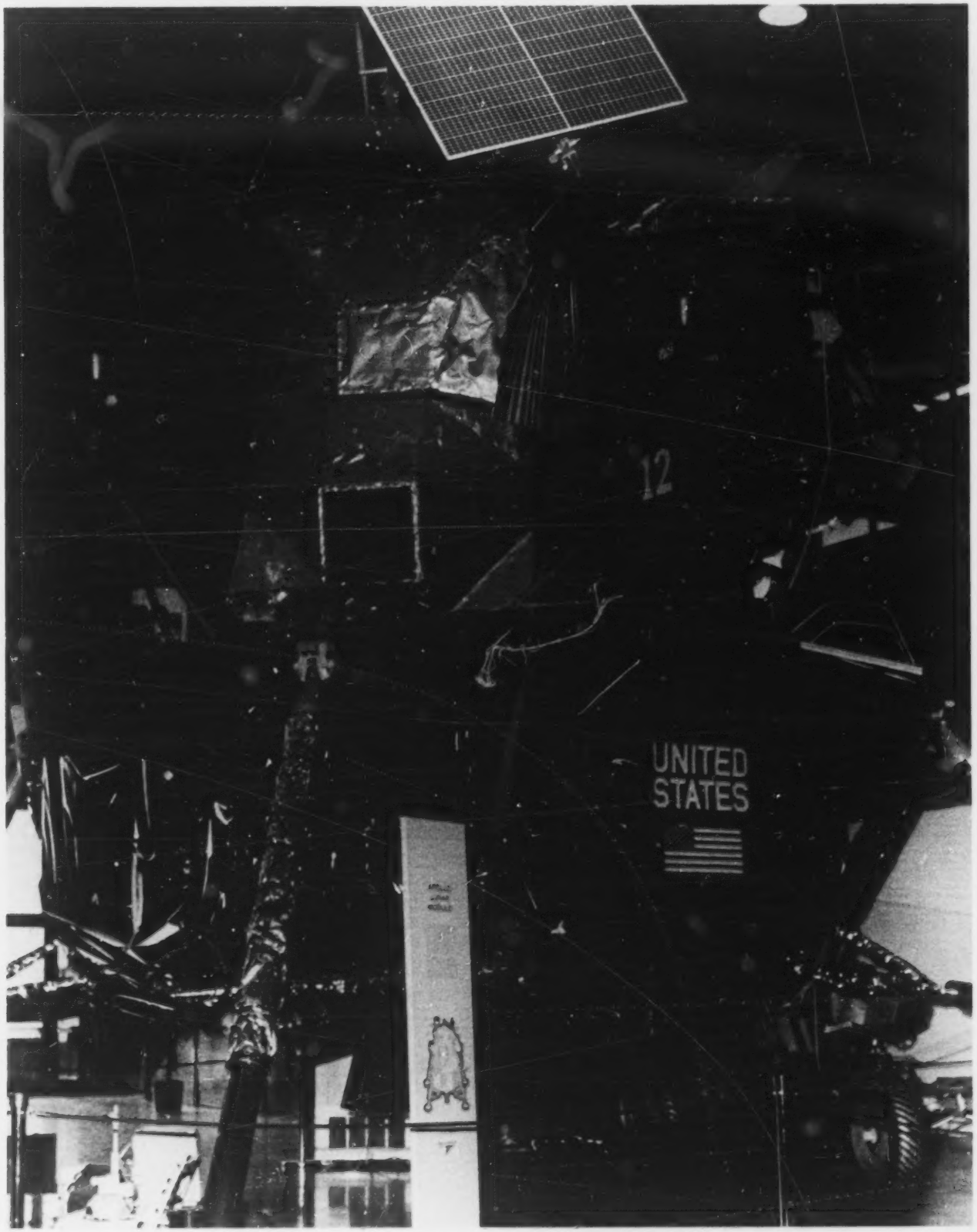
[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

TABLE 5-57 — continued
SELECTED CAUSES OF DEATH AND RATES[1]
BY COUNTY AND RACE
ALABAMA, 1986

CAUSE OF DEATH	WINSTON COUNTY					
	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	224	9.9	223	9.9	1	7.5[2]
Intestinal Infectious Diseases, 001-009	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—
Septicemia, 038	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	56	246.4	56	247.9	—	—
Lip, Oral Cavity and Pharynx, 140-149	1	4.4	1	4.4	—	—
Digestive Organs and Peritoneum, 150-159	10	44.0	10	44.3	—	—
Respiratory and Intrathoracic Organs, 160-165	17	74.8	17	75.3	—	—
Breast, 174-175	2	8.8	2	8.9	—	—
Genitourinary Organs, 179-189	9	39.6	9	39.8	—	—
Leukemia, 204-208	1	4.4	1	4.4	—	—
All Other Sites, 166-173, 176-178, 190-203	16	70.4	16	70.8	—	—
Diabetes Mellitus, 250	4	17.6	4	17.7	—	—
Major Cardiovascular Diseases, 390-448	104	457.7	103	456.0	1	746.3[2]
Diseases of Heart, 390-398, 402, 404-429	92	404.9	91	402.8	1	746.3[2]
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-393	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	17	74.8	17	75.3	—	—
Ischemic Heart Disease, 410-414	42	184.8	41	181.5	1	746.3[2]
Other Diseases of Heart, 405, 415-429	33	145.2	33	146.1	—	—
Hypertension with or without Renal Disease, 401, 403	1	4.4	1	4.4	—	—
Cerebrovascular Disease, 430-438	10	44.0	10	44.3	—	—
Diseases of the Arteries, 440-448	1	4.4	1	4.4	—	—
Arteriosclerosis, 440	1	4.4	1	4.4	—	—
Other Diseases of the Arteries, 441-448	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	3	13.2	3	13.3	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	7	30.8	7	31.0	—	—
Bronchitis, Emphysema and Asthma, 490-493	2	8.8	2	8.9	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	5	22.0	5	22.1	—	—
Chronic Liver Disease and Cirrhosis, 571	3	13.2	3	13.3	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	1	4.4	1	4.4	—	—
Infections of Kidney, 590	1	4.4	1	4.4	—	—
Congenital Anomalies, 740-759	2	8.8	2	8.9	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	—	—	—	—	—	—
Symptoms and Ill-Defined Conditions, 780-799	1	4.4	1	4.4	—	—
Accidents, E800-E949	20	88.0	20	88.5	—	—
Motor Vehicle Accidents, E810-E825	15	66.0	15	66.4	—	—
All Other Accidents, E800-E809, E826-E949	5	22.0	5	22.1	—	—
Suicide, E950-E959	5	22.0	5	22.1	—	—
Homicide, E960-E978	1	4.4	1	4.4	—	—
All Other Diseases, Residual	16	70.4	16	70.8	—	—

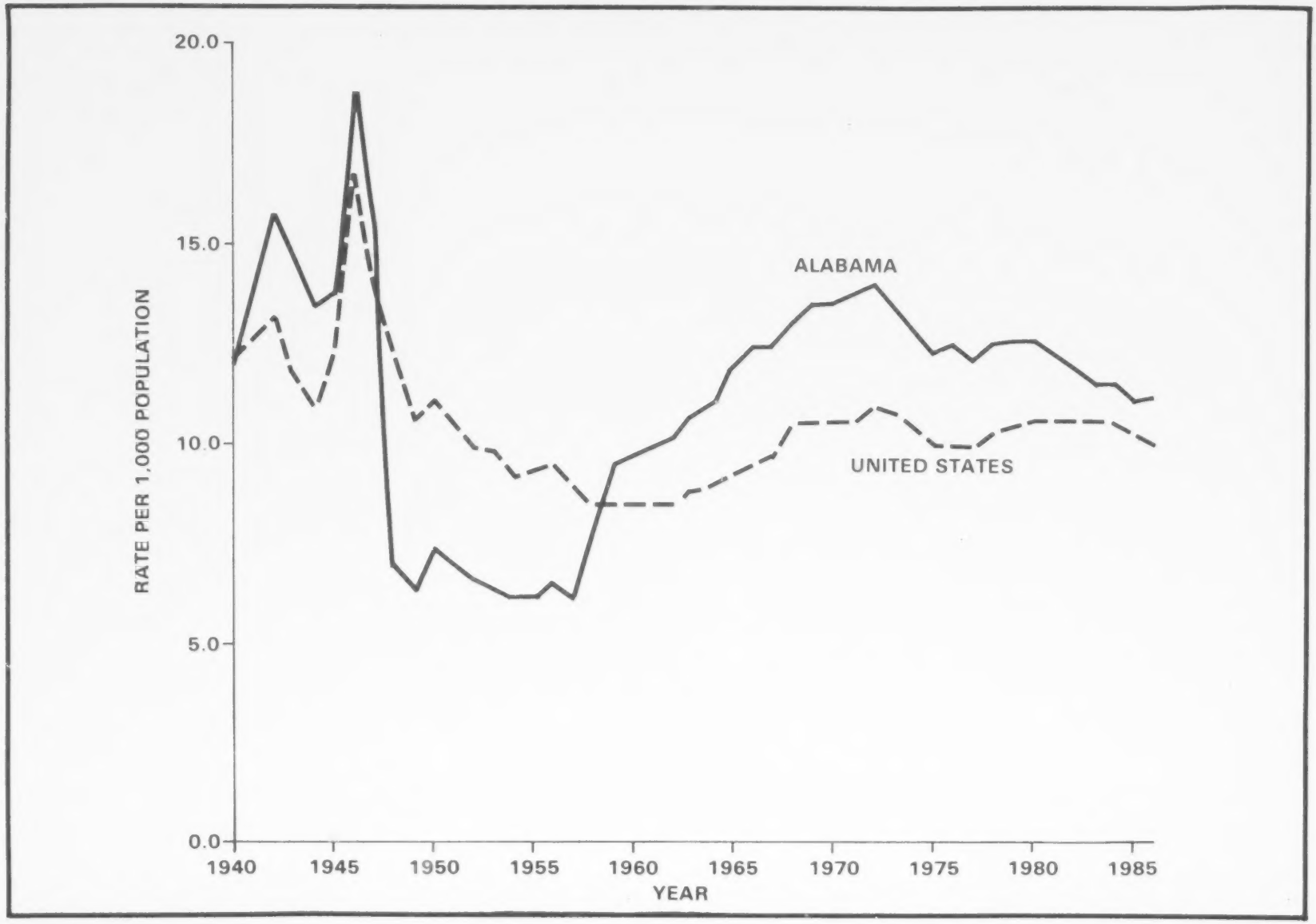
[1]Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.
[2]The population for which these rates applies is under 1,000 which may decrease rate stability.

MARRIAGE



Parts of this lunar landing display were used in the training of astronauts for landing on the Moon.

GRAPH 6-1
MARRIAGE RATES
ALABAMA AND UNITED STATES, 1940-1986



MARRIAGE

1986 Marriage Highlights:

- 45,778 marriages during 1986 were the lowest total in 9 years.
- 36,437 white marriages were the lowest total in 18 years.
- 9,341 marriages other than white were the highest total in 7 years.
- Alabama's marriage rate remained above the national rate for the 28th consecutive year.
- Alabama's white marriage rate exceeded the other than white rate for the 29th consecutive year.
- median age for brides was 24.7 years during 1986. This was an increase of 2.4 years since 1976.
- median age for grooms was 27.1 years during 1986. This was an increase of 2.6 years since 1976.
- median age was 24.4 years for white brides and 25.6 for brides other than white.
- median age was 26.9 years for white grooms and 27.9 for grooms other than white.
- 20.8 percent of all 1986 brides were teenagers. This was down from 36.8 percent during 1976.
- 8.7 percent of all 1986 grooms were teenagers. This was down from 17.5 percent during 1976.
- 38.5 percent of all 1986 brides had been previously divorced. This was an increase from 32.6 percent during 1976.
- 38.9 percent of all 1986 grooms had been previously divorced. This was an increase from 34.8 percent during 1976.
- 91.4 percent of all brides and 88.8 percent of all grooms were residents of Alabama.
- Choctaw County had the highest 1986 marriage rate among counties. This was the second consecutive year during which this county had the highest rate.
- Russell County had the second highest marriage rate. This county also had the highest divorce rate during 1986.
- Wilcox County had the lowest marriage rate during 1986. This was the fourth time in the past five years during which this county had the lowest rate.

TABLE 6-1
MARRIAGES AND MARRIAGE RATES[1]
ALABAMA AND UNITED STATES, 1940-1986

YEAR	TOTAL			WHITE		ALL OTHER	
	ALABAMA		U.S.	ALABAMA		ALABAMA	
	NUMBER	RATE	RATE	NUMBER	RATE	NUMBER	RATE
1940	34,008	12.0	12.1	21,688	11.7	12,320	12.5
1941	39,454	13.8	12.7	25,822	13.8	13,632	13.8
1942	45,550	15.7	13.2	29,901	15.8	15,649	15.7
1943	41,951	14.5	11.7	25,489	13.4	16,462	16.5
1944	38,665	13.4	10.9	23,658	12.5	15,007	15.0
1945	40,903	13.8	12.2	26,526	13.6	14,377	14.2
1946	56,333	18.8	16.4	38,071	19.2	18,262	17.9
1947	46,425	15.5	13.9	30,745	15.2	15,680	15.9
1948	20,926	6.9	12.4	13,574	6.7	7,352	7.5
1949	19,411	6.4	10.6	12,513	6.1	6,898	7.0
1950	22,823	7.4	11.1	15,226	7.3	7,597	7.7
1951	21,427	6.9	10.4	13,907	6.6	7,520	7.6
1952	20,391	6.6	9.9	13,365	6.3	7,026	7.2
1953	19,969	6.4	9.8	12,981	6.0	6,988	7.1
1954	19,554	6.2	9.2	12,957	6.0	6,597	6.7
1955	19,791	6.2	9.3	12,829	5.9	6,962	7.1
1956	20,779	6.5	9.5	13,677	6.2	7,102	7.2
1957	19,868	6.2	8.9	13,247	5.9	6,621	6.7
1958	24,506	7.6	8.4	17,506	7.8	7,000	7.1
1959	30,722	9.4	8.5	22,708	10.0	8,014	8.2
1960	31,910	9.7	8.5	24,093	10.5	7,817	8.0
1961	32,723	9.9	8.5	24,825	10.7	7,898	8.1
1962	33,611	10.2	8.5	25,743	11.0	7,868	8.1
1963	35,551	10.7	8.8	27,679	11.7	7,872	8.2
1964	37,239	11.1	9.0	29,220	12.2	8,019	8.4
1965	40,355	12.0	9.3	31,922	13.2	8,433	8.9
1966	41,732	12.4	9.5	33,114	13.6	8,618	9.2
1967	42,442	12.5	9.7	33,989	13.8	8,453	9.1
1968	44,598	13.1	10.4	35,564	14.3	9,034	9.9
1969	46,422	13.5	10.6	37,182	14.8	9,240	10.0
1970	46,959	13.6	10.6	37,650	14.8	9,309	10.2
1971	48,276	13.8	10.6	38,617	15.0	9,659	10.7
1972	49,764	14.0	10.9	39,582	15.2	10,182	10.9
1973	47,997	13.4	10.8	38,144	14.4	9,853	10.4
1974	46,811	12.9	10.5	37,417	14.0	9,394	9.8
1975	45,349	12.3	10.0	36,802	13.6	8,547	8.8
1976	46,515	12.5	9.9	37,790	13.8	8,725	8.9
1977	45,689	12.1	9.9	36,917	13.3	8,772	8.9
1978	47,720	12.5	10.3	38,589	13.7	9,131	9.1
1979	48,743	12.6	10.4	39,240	13.8	9,503	9.4
1980	49,018	12.6	10.6	39,763	13.8	9,255	9.0
1981	48,710	12.3	10.6	39,868	13.7	8,842	8.6
1982	47,431	11.9	10.6	38,969	13.2	8,462	8.0
1983	47,469	11.6	10.5	38,800	12.8	8,669	8.2
1984	47,541	11.5	10.5	38,482	12.6	9,059	8.5
1985	46,082	11.1	10.2[2]	37,211	12.0	8,871	8.3
1986	45,778	11.2	10.0[2]	36,437	12.1	9,341	8.7

[1]Rate per 1,000 population for specified group. See formula in Technical Notes of Introduction Section.
[2]Provisional Data.

GRAPH 6-2
MARRIAGE RATES BY RACE
ALABAMA, 1940-1986

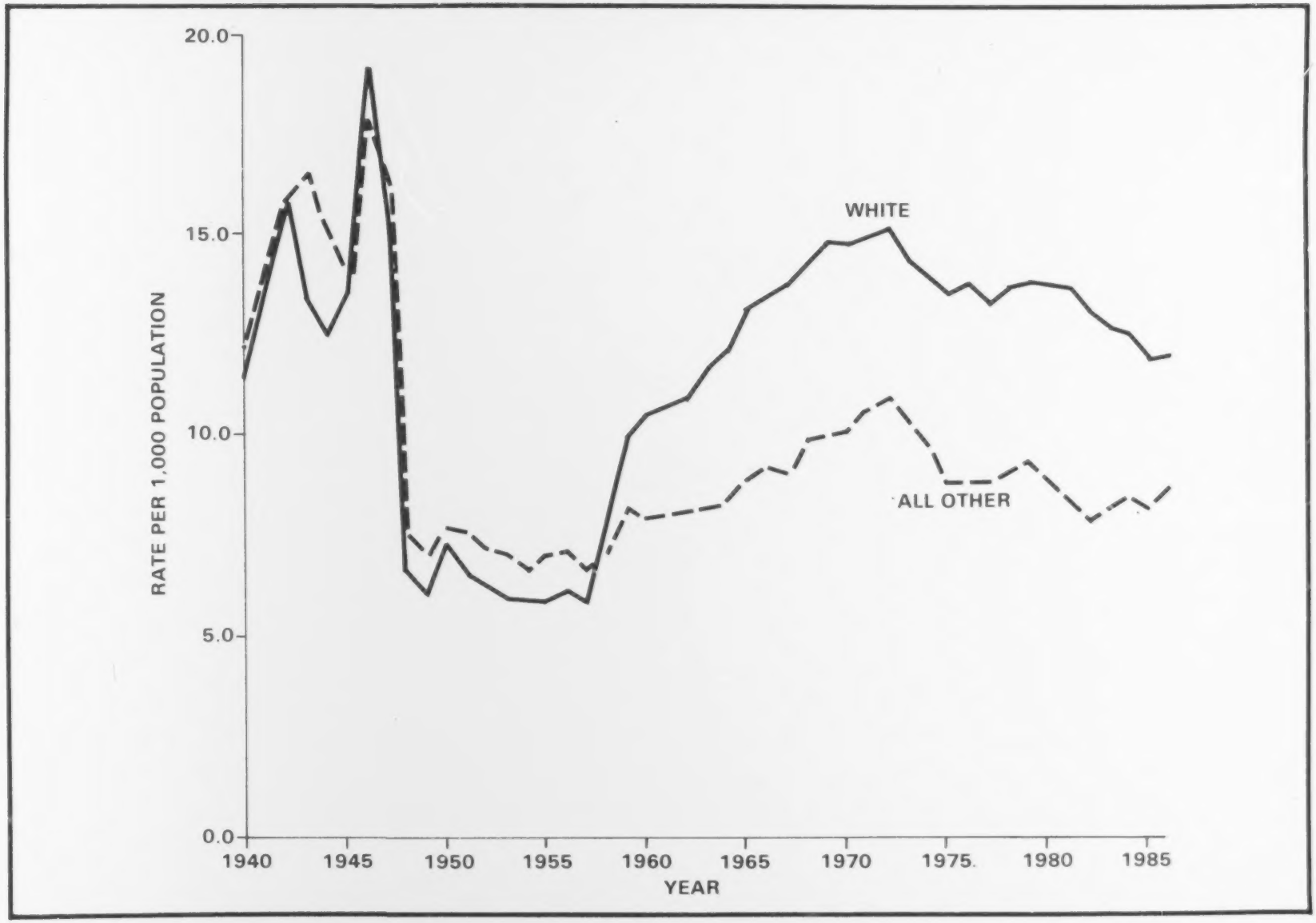


TABLE 6-2
MARRIAGES AND MARRIAGE RATES[1]
ALABAMA, 1986

COUNTY	TOTAL		WHITE		ALL OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	45,778	11.2	36,437	12.1	9,341	8.7
Autauga	458	13.1	385	13.8	73	10.1
Baldwin	1,290	14.2	1,160	15.1	130	9.2
Barbour	261	10.2	172	12.0	89	7.9
Bibb	138	8.1	119	8.9	19	5.3
Blount	374	9.8	367	9.8	7	10.8*
Bullock	76	7.2	38	11.1	38	5.3
Butler	201	9.0	142	10.3	59	7.0
Calhoun	1,362	10.8	1,144	11.2	218	8.9
Chambers	409	10.1	287	11.1	122	8.2
Cherokee	235	11.5	227	12.1	8	4.8
Chilton	379	11.9	344	12.2	35	9.8
Choctaw	323	18.9	251	26.0	72	9.7
Clarke	300	10.6	201	12.4	99	8.3
Clay	235	17.0	189	16.5	46	19.7
Cleburne	186	14.2	180	14.5	6	8.8*
Coffee	542	13.2	446	13.3	96	12.8
Colbert	540	9.9	464	10.2	76	8.1
Conecuh	143	8.9	100	10.3	43	6.8
Coosa	106	9.3	72	9.7	34	8.7
Covington	641	17.2	565	17.3	76	16.2
Crenshaw	124	8.9	107	10.2	17	4.9
Cullman	834	12.6	826	12.6	8	10.1*
Dale	581	11.8	481	12.5	100	9.2
Dallas	475	8.7	251	10.9	224	7.1
DeKalb	440	7.8	439	8.0	1	0.8
Elmore	505	10.4	426	11.0	79	8.2
Escambia	515	13.7	419	16.6	96	7.9
Etowah	1,002	9.6	861	9.6	141	9.8
Fayette	161	8.4	141	8.3	20	8.6
Franklin	338	11.7	327	11.9	11	8.1
Geneva	270	11.1	252	12.0	18	5.5
Greene	79	7.1	25	11.4	54	6.1
Hale	101	6.5	43	7.0	58	6.2
Henry	133	8.5	88	9.0	45	7.8
Houston	936	11.5	753	12.0	183	9.8
Jackson	400	7.5	392	7.7	8	3.4
Jefferson	7,606	11.2	5,335	12.1	2,271	9.5
Lamar	273	16.2	242	16.2	31	16.6
Lauderdale	1,354	16.4	1,267	17.0	87	10.4
Lawrence	347	10.9	314	11.8	33	6.4
Lee	786	9.6	593	9.6	193	9.5
Limestone	534	10.5	478	10.8	56	8.3
Lowndes	97	7.3	33	9.4	64	6.5
Macon	167	6.3	35	10.3	132	5.7
Madison	2,690	11.5	2,198	12.1	492	9.4
Marengo	224	8.8	128	10.6	96	7.2
Marion	388	12.3	371	12.0	17	21.5*
Marshall	879	12.3	867	12.3	12	10.6
Mobile	3,837	10.0	2,849	11.0	988	7.9
Monroe	188	8.2	130	9.8	58	5.9
Montgomery	2,330	10.8	1,538	12.4	792	8.6
Morgan	1,149	11.7	1,063	12.1	86	8.2
Perry	109	7.3	58	9.9	51	5.6
Pickens	251	11.5	186	14.8	65	7.0
Pike	307	10.9	215	11.8	92	9.2
Randolph	220	10.7	178	11.7	42	7.9
Russell	879	17.9	634	19.9	245	14.1
St. Clair	507	10.7	465	10.8	42	10.1
Shelby	649	8.1	600	8.2	49	6.6
Sumter	270	15.8	166	33.3	104	8.6
Talladega	1,189	15.6	966	18.4	223	9.3
Tallapoosa	427	10.8	342	11.9	85	7.9
Tuscaloosa	1,543	10.9	1,167	11.7	376	9.0
Walker	892	12.6	848	12.9	44	8.7
Washington	281	15.9	225	19.5	56	9.1
Wilcox	81	5.4	31	7.1	50	4.7
Winston	231	10.2	231	10.2	—	—

[1]Rate is per 1,000 population for specified group. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "*."

CHART 6-1
MARRIAGE RATES BY COUNTY OF OCCURRENCE,
ALABAMA, 1986

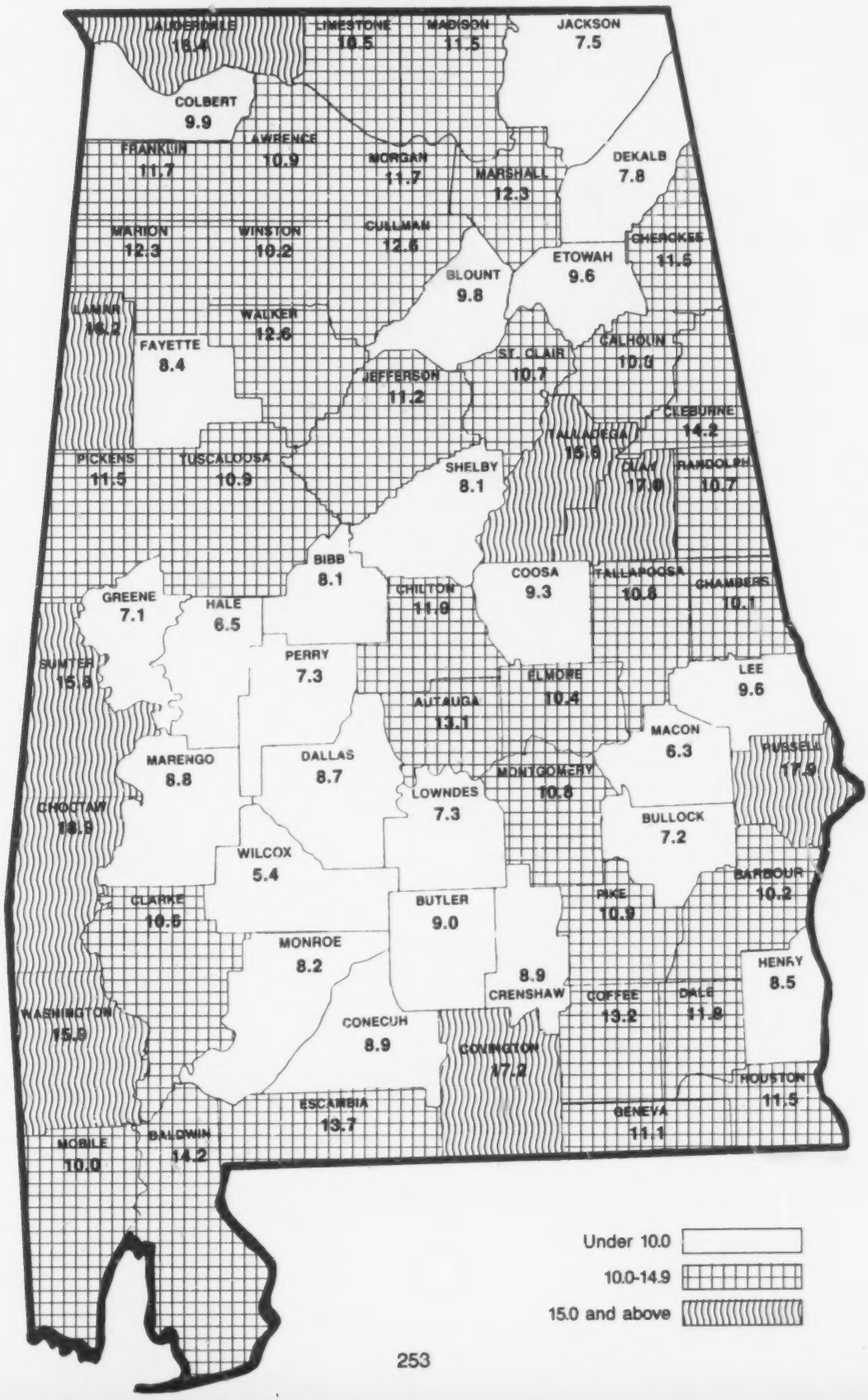


TABLE 6-3
MARRIAGES AND MARRIAGE RATES[1]
BY MONTH OF OCCURRENCE
ALABAMA, 1986

MONTH	NUMBER	MONTHLY MARRIAGE RATE
TOTAL	45,778	11.2
January	2,653	7.6
February	3,188	10.1
March	3,508	10.1
April	3,556	10.5
May	4,305	12.4
June	5,255	15.6
July	3,989	11.5
August	4,904	14.1
September	3,507	10.4
October	3,412	9.8
November	3,393	10.1
December	4,108	11.8

[1]Rate is per 1,000 population. See formula in Technical Notes of Introduction Section.

TABLE 6-4
MARRIAGES BY OFFICIAL PERFORMING CEREMONY
ALABAMA, 1986

OFFICIAL	NUMBER	PERCENT
TOTAL	45,778	100.0
Minister	29,364	64.1
Judge of Probate	12,726	27.8
Probate Clerk	1,100	2.4
Judge, Other than Probate	2,588	5.7
Not Stated	—	—

TABLE 6-5
MARRIAGES BY PREVIOUS MARITAL STATUS
ALABAMA, 1986

GROOM	BRIDE				
	TOTAL	NEVER MARRIED	WIDOWED	DIVORCED	NOT STATED
TOTAL	45,778	26,292	1,852	17,629	5
Never Married	26,526	21,511	227	4,785	3
Widowed	1,445	153	692	600	—
Divorced	17,803	4,627	932	12,244	—
Not Stated	4	1	1	—	2

TABLE 6-6
MARRIAGES BY AGE AND RACE OF BRIDE AND GROOM
ALABAMA, 1986

AGE GROUP	BRIDE			GROOM		
	TOTAL	WHITE	ALL OTHER	TOTAL	WHITE	ALL OTHER
TOTAL	45,778	36,522	9,256	45,778	36,437	9,341
Under 15	166	163	3	—	—	—
15-19	9,354	8,210	1,144	4,002	3,630	372
20-24	14,339	11,114	3,225	14,564	11,655	2,909
25-29	8,388	6,350	2,038	10,027	7,599	2,428
30-34	4,977	3,704	1,273	5,951	4,491	1,460
35-39	3,355	2,652	703	3,880	3,052	828
40-44	1,899	1,608	291	2,413	1,974	439
45-49	1,203	967	236	1,546	1,301	245
50-54	698	571	127	1,074	878	196
55-59	478	400	78	731	608	123
60-64	378	311	67	595	451	144
65-69	287	253	34	451	364	87
70-74	155	134	21	279	223	56
75+	77	65	12	240	190	50
Not Stated	24	20	4	25	21	4

TABLE 6-7
PREVIOUS MARRIAGES BY AGE OF BRIDE
ALABAMA, 1986

AGE OF BRIDE	TOTAL	NUMBER OF PREVIOUS MARRIAGES					
		NONE	1	2	3	4+	NOT STATED
TOTAL	45,778	26,292	13,102	4,682	1,243	327	132
Under 15	166	166	—	—	—	—	—
15-19	9,354	8,986	353	14	—	—	1
20-24	14,339	11,373	2,576	339	34	6	11
25-29	8,388	3,906	3,296	963	171	37	15
30-34	4,977	1,154	2,442	1,011	287	68	15
35-39	3,355	390	1,659	904	284	80	38
40-44	1,899	135	964	541	178	59	22
45-49	1,203	73	622	338	121	38	11
50-54	698	43	383	189	62	11	10
55-59	478	24	280	117	42	9	6
60-64	378	18	224	111	21	4	—
65-69	287	9	178	77	15	7	1
70-74	155	5	82	45	17	6	—
75+	77	1	34	28	10	2	2
Not Stated	24	9	9	5	1	—	—

TABLE 6-8
PREVIOUS MARRIAGES BY AGE OF GROOM
ALABAMA, 1986

AGE OF GROOM	TOTAL	NUMBER OF PREVIOUS MARRIAGES					
		NONE	1	2	3	4+	NOT STATED
TOTAL	45,778	26,526	13,142	4,505	1,158	320	127
Under 15	—	—	—	—	—	—	—
15-19	4,002	3,966	35	—	—	—	1
20-24	14,564	13,045	1,402	101	8	1	7
25-29	10,027	6,371	3,051	519	70	10	6
30-34	5,951	2,061	2,757	893	186	42	12
35-39	3,880	609	2,017	909	260	58	27
40-44	2,413	205	1,232	691	195	72	18
45-49	1,546	103	802	447	139	38	17
50-54	1,074	49	550	307	115	41	12
55-59	731	41	364	222	71	25	8
60-64	595	31	335	157	49	15	8
65-69	451	21	276	115	27	9	3
70-74	279	8	175	72	15	5	4
75+	240	4	137	71	21	3	4
Not Stated	25	12	9	1	2	1	—

TABLE 6-9
MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS
ALABAMA, 1986

AGE GROUP	BRIDE'S PREVIOUS MARITAL STATUS					GROOM'S PREVIOUS MARITAL STATUS				
	TOTAL	SINGLE	WIDOWED	DIVORCED	NOT STATED	TOTAL	SINGLE	WIDOWED	DIVORCED	NOT STATED
TOTAL	45,778	26,292	1,852	17,629	5	45,778	26,526	1,445	17,803	4
Under 15	166	166	—	—	—	—	—	—	—	—
15-19	9,354	8,986	5	363	—	4,002	3,966	—	36	—
20-24	14,339	11,373	44	2,920	2	14,564	13,045	17	1,502	—
25-29	8,388	3,906	93	4,388	1	10,027	6,371	24	3,632	—
30-34	4,977	1,154	123	3,699	1	5,951	2,061	40	3,848	2
35-39	3,355	390	192	2,773	—	3,880	609	49	3,222	—
40-44	1,899	135	154	1,610	—	2,413	205	75	2,133	—
45-49	1,203	73	207	923	—	1,546	103	94	1,349	—
50-54	698	43	213	442	—	1,074	49	125	900	—
55-59	478	24	212	242	—	731	41	177	513	—
60-64	378	18	218	142	—	595	31	232	332	—
65-69	287	9	203	75	—	451	21	246	184	—
70-74	155	5	124	26	—	279	8	186	85	—
75+	77	1	63	12	1	240	4	178	56	2
Not Stated	24	9	1	14	—	25	12	2	11	—

TABLE 6-10
MARRIAGES BY AGE OF BRIDE BY AGE OF GROOM
ALABAMA, 1986

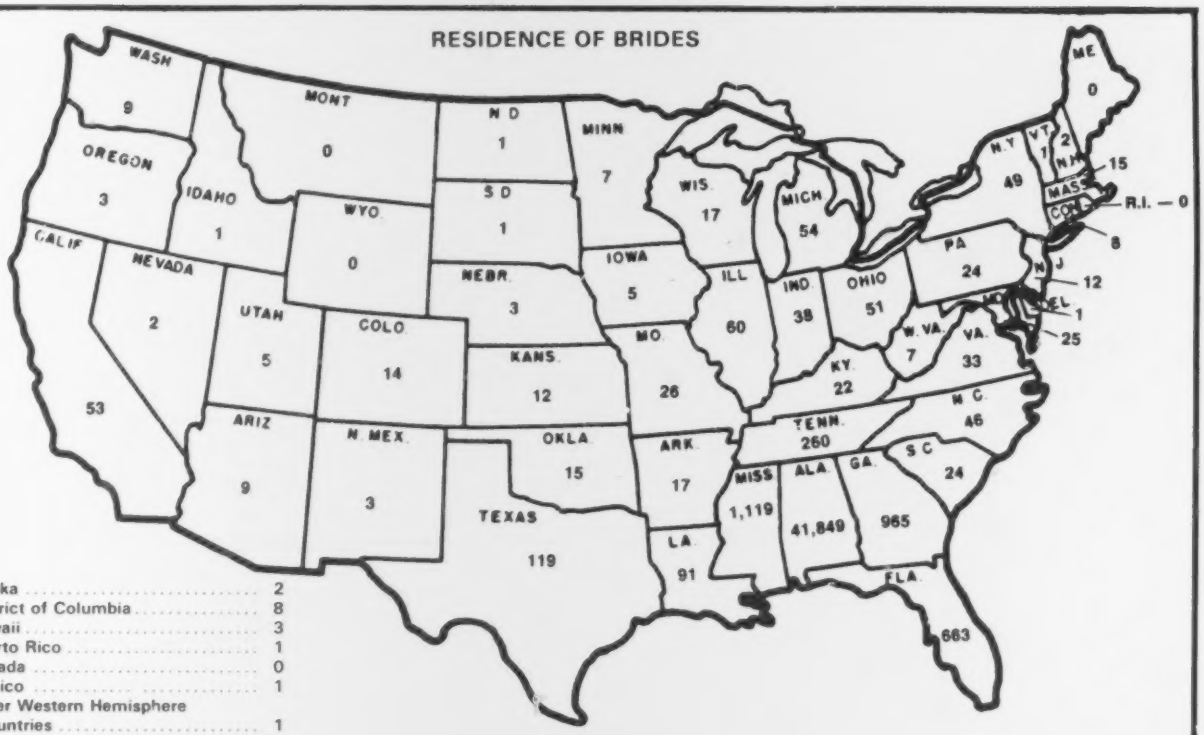
AGE OF GROOM	TOTAL	AGE OF BRIDE														NOT STATED
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	
TOTAL	45,778	166	9,354	14,339	8,388	4,977	3,355	1,899	1,203	698	478	378	287	155	77	24
Under 15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15-19	4,002	97	3,140	651	79	23	9	2	—	—	—	—	—	—	—	1
20-24	14,564	47	5,019	7,634	1,356	358	111	23	6	3	—	—	1	—	—	6
25-29	10,027	12	917	4,243	3,386	1,029	339	72	13	8	2	—	2	—	—	4
30-34	5,951	7	180	1,234	2,174	1,576	565	162	35	13	—	1	1	—	—	3
35-39	3,880	2	54	386	875	1,117	992	322	92	29	5	2	1	—	—	3
40-44	2,413	—	21	124	321	527	687	484	189	44	12	3	1	—	—	—
45-49	1,546	—	9	37	121	203	332	405	303	98	27	7	1	—	1	2
50-54	1,074	1	4	15	40	92	184	215	267	160	68	22	4	2	—	—
55-59	731	—	2	6	20	27	85	118	146	160	101	44	16	5	1	—
60-64	595	—	1	3	6	14	30	56	96	107	128	113	30	11	—	—
65-69	451	—	—	1	6	8	11	33	27	46	75	109	98	28	8	1
70-74	279	—	—	1	2	1	5	4	17	22	38	53	77	47	12	—
75+	240	—	—	—	—	1	3	3	10	8	21	24	54	61	55	—
Not Stated	25	—	7	4	2	1	2	—	2	—	1	—	1	1	—	4

TABLE 6-11
MARRIAGES BY STATE, TERRITORY, OR COUNTRY OF RESIDENCE OF BRIDE AND GROOM
ALABAMA, 1986

STATE, TERRITORY OR COUNTRY OF RESIDENCE	BRIDE		GROOM	
	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	45,778	100.00	45,778	100.00
Alabama	41,849	91.42	40,650	88.80
Alaska	2	0.00	4	0.01
Arizona	9	0.02	17	0.04
Arkansas	17	0.04	30	0.07
California	53	0.12	94	0.21
Colorado	14	0.03	24	0.05
Connecticut	8	0.02	8	0.02
Delaware	1	0.00	2	0.00
District of Columbia	8	0.02	11	0.02
Florida	663	1.45	839	1.83
Georgia	965	2.11	1,242	2.71
Hawaii	3	0.01	7	0.02
Idaho	1	0.00	3	0.01
Illinois	60	0.13	78	0.17
Indiana	38	0.08	59	0.13
Iowa	5	0.01	13	0.03
Kansas	12	0.03	15	0.03
Kentucky	22	0.05	37	0.08
Louisiana	91	0.20	150	0.33
Maine	—	—	3	0.01
Maryland	25	0.05	33	0.07
Massachusetts	15	0.03	22	0.05
Michigan	54	0.12	80	0.17
Minnesota	7	0.02	10	0.02
Mississippi	1,119	2.44	1,165	2.54
Missouri	26	0.06	32	0.07
Montana	—	—	1	0.00
Nebraska	3	0.01	7	0.02
Nevada	2	0.00	2	0.00
New Hampshire	2	0.00	3	0.01
New Jersey	12	0.03	27	0.06
New Mexico	3	0.01	6	0.01
New York	49	0.11	74	0.16
North Carolina	46	0.10	91	0.20
North Dakota	1	0.00	3	0.01
Ohio	51	0.11	71	0.16
Oklahoma	15	0.03	24	0.05
Oregon	3	0.01	4	0.01
Pennsylvania	24	0.05	40	0.09
Rhode Island	—	—	—	—
South Carolina	24	0.05	52	0.11
South Dakota	1	0.00	2	0.00
Tennessee	260	0.57	365	0.80
Texas	119	0.26	230	0.50
Utah	5	0.01	6	0.01
Vermont	1	0.00	1	0.00
Virginia	33	0.07	68	0.15
Washington	9	0.02	7	0.02
West Virginia	7	0.02	8	0.02
Wisconsin	17	0.04	17	0.04
Wyoming	—	—	2	0.00
Puerto Rico	1	0.00	—	—
Canada	—	—	4	0.01
Mexico	1	0.00	1	0.00
Other Western Hemisphere Countries	1	0.00	1	0.00
Remainder of the World	21	0.05	33	0.07

CHART 6-2
MARRIAGES BY RESIDENCE OF BRIDE AND GROOM
ALABAMA, 1986

RESIDENCE OF BRIDES

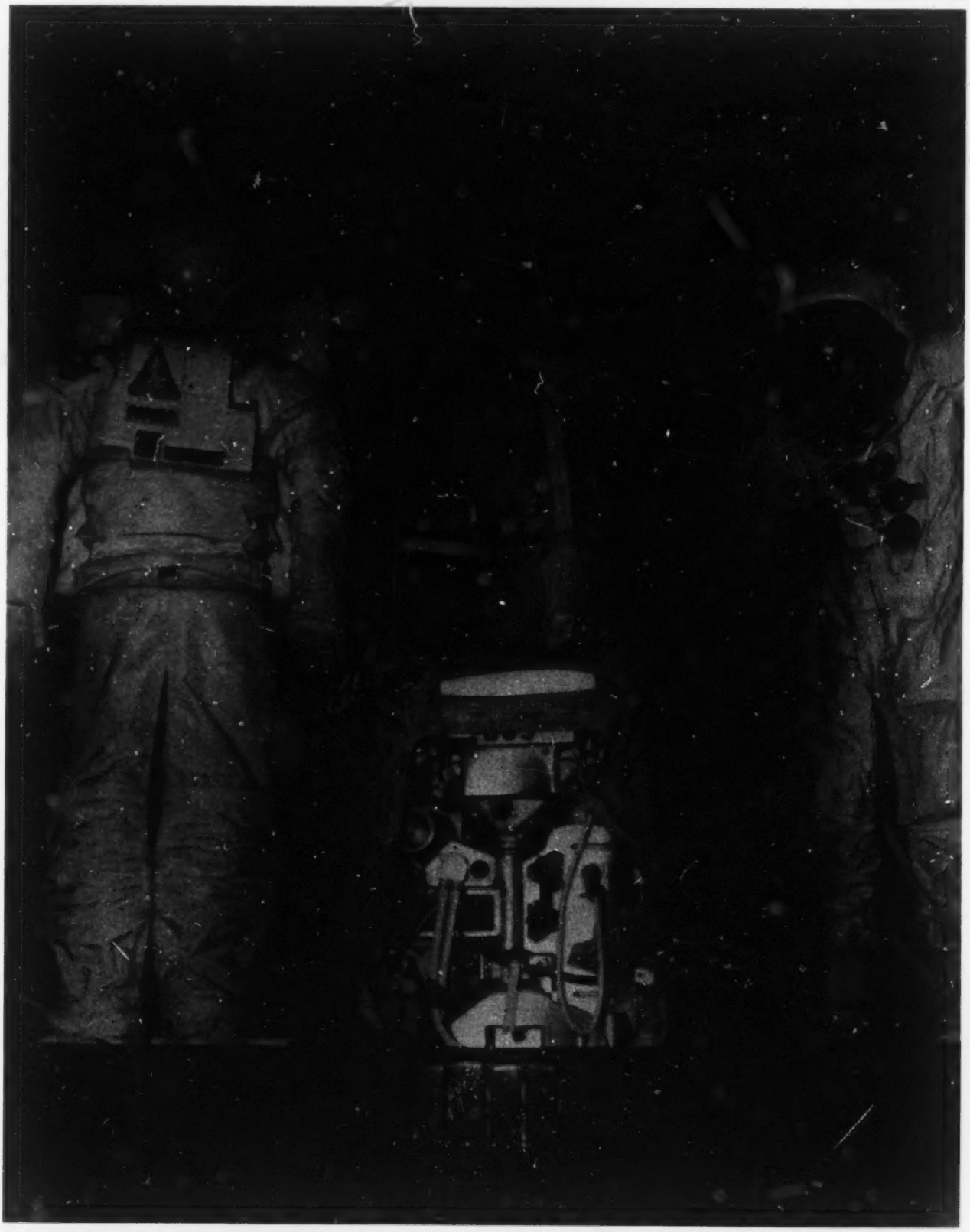


Alaska	2
District of Columbia	8
Hawaii	3
Puerto Rico	1
Canada	0
Mexico	1
Other Western Hemisphere Countries	1
Remainder of The World	21

RESIDENCE OF GROOMS

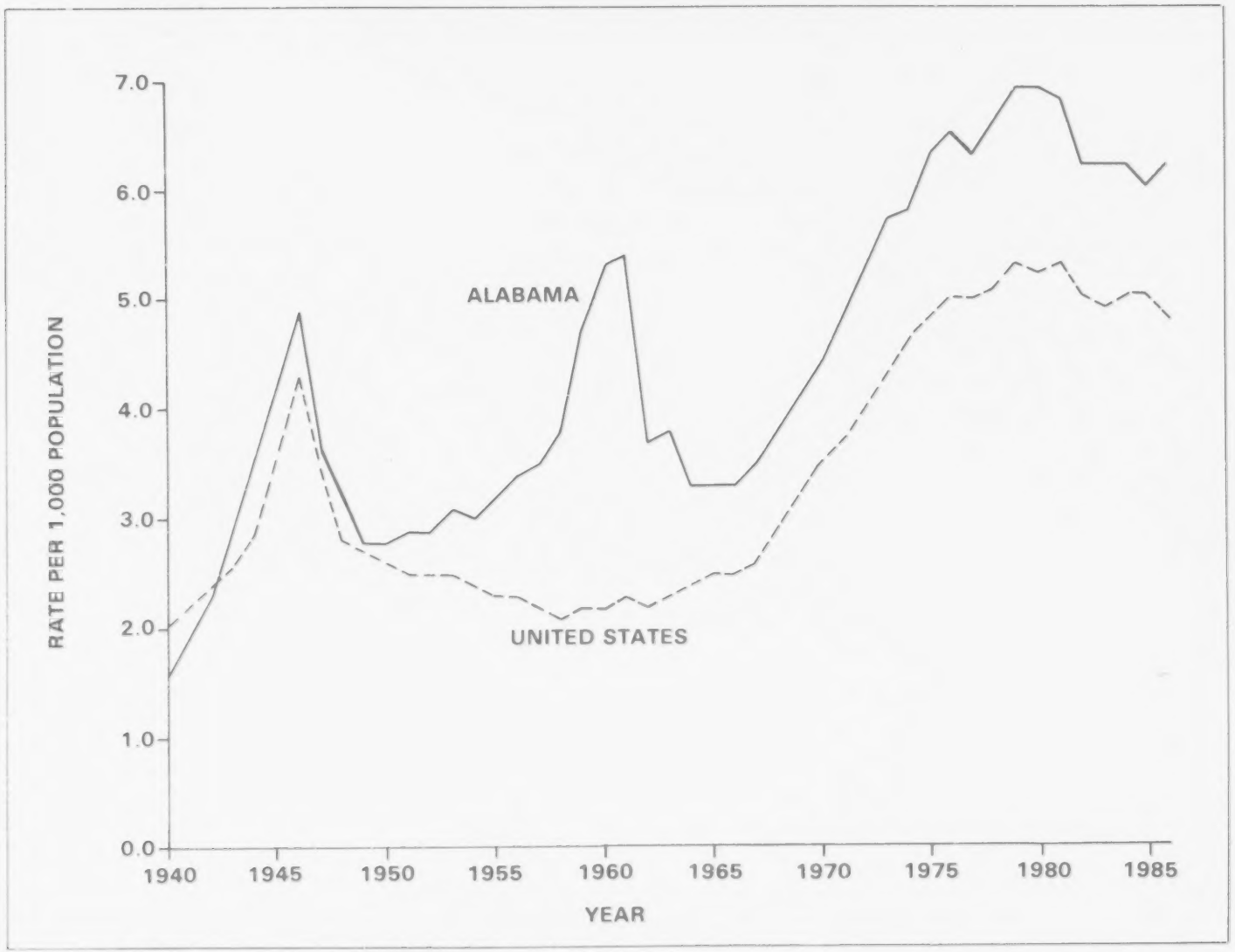
Alaska	4
District of Columbia	11
Hawaii	7
Puerto Rico	0
Canada	4
Mexico	1
Other Western Hemisphere Countries	1
Remainder of the World	33

DIVORCE



This display presents space suits used during the Apollo and Space Shuttle programs and is designed to show the evolution of space suits that have been used in walking on the Moon and for working outside of orbiting space vehicles.

GRAPH 7-1
COMPARATIVE DIVORCE RATES
ALABAMA AND UNITED STATES, 1940-1986



DIVORCE

1986 Divorce Highlights:

- 25,356 divorces and annulments during 1986 was the fifth highest number on record in Alabama.

- Alabama's divorce rate remained above the national rate for the 44th consecutive year.

- median duration of marriages dissolved during 1986 was 5.4 years. This has changed very little within the past 10 years with the median duration being 5.5 years for 1976 marriage dissolutions.

- 28.0 percent of all marriage dissolutions during 1986 were for marriages of 10 or more years of duration.

- 52.7 percent of all divorces were granted jointly to husband and wife. This was up considerably from 1976 when 11.1 percent were jointly granted.

- 94.5 percent of all divorces were granted on the grounds of incompatibility. Incompatibility as a legal grounds for dissolution was first allowed by Alabama law during 1971 and has virtually replaced all other legal grounds since that time.

- more than 18,500 minor children were affected by 1986 marriage dissolutions. This does not include minor children affected by the more than 19 percent of all 1986 dissolutions which did not report this information.

- more 1986 divorces occurred during May than any other month. Since 1976 the leading month for divorce has been one of the warmer months from April through August.

- the fewest divorces during 1986 were in November. Since 1976 the fewest divorces have occurred during the colder months from November through February.

- Russell County recorded the highest 1986 divorce rate among counties. This was the fifth time since 1980 that Russell County has had the highest divorce rate. This county also had the second highest marriage rate among counties during 1986.

- Monroe and Pickens counties had the lowest divorce rates during 1986.

TABLE 7-1
COMPARATIVE DIVORCE RATES[1]
ALABAMA AND UNITED STATES, 1940-1986

YEAR	ALABAMA		U.S.
	NUMBER	RATE	RATE
1940	4,417	1.6	2.0
1941	5,656	2.0	2.2
1942	6,748	2.3	2.4
1943	8,622	3.0	2.6
1944	10,317	3.6	2.9
1945	12,435	4.2	3.5
1946	14,770	4.9	4.3
1947	10,765	3.6	3.4
1948	9,699	3.2	2.8
1949	8,575	2.8	2.7
1950	8,454	2.8	2.6
1951	8,908	2.9	2.5
1952	9,163	2.9	2.5
1953	9,673	3.1	2.5
1954	9,357	3.0	2.4
1955	10,058	3.2	2.3
1956	10,783	3.4	2.3
1957	11,375	3.5	2.2
1958	12,431	3.8	2.1
1959	15,222	4.7	2.2
1960	17,349	5.3	2.2
1961	17,754	5.4	2.3
1962	12,343	3.7	2.2
1963	12,601	3.8	2.3
1964	11,119	3.3	2.4
1965	11,036	3.3	2.5
1966	11,256	3.3	2.5
1967	11,964	3.5	2.6
1968	12,918	3.8	2.9
1969	14,146	4.1	3.2
1970	15,109	4.4	3.5
1971	16,905	4.8	3.7
1972	18,958	5.3	4.1
1973	20,399	5.7	4.3
1974	21,123	5.8	4.6
1975	23,001	6.3	4.8
1976	24,056	6.5	5.0
1977	23,757	6.3	5.0
1978	25,059	6.6	5.1
1979	26,549	6.9	5.3
1980	26,745	6.9	5.2
1981	26,791	6.8	5.3
1982	24,910	6.2	5.0
1983	25,190	6.2	4.9
1984	25,413	6.2	5.0
1985	25,012	6.0	5.0[2]
1986	25,356	6.2	4.8[2]

[1]Rate is per 1,000 population. See formula in Technical Notes of Introduction Section.
[2]Provisional data.

TABLE 7-2
DIVORCES, ANNULMENTS AND DIVORCE RATES[1] BY COUNTY
ALABAMA, 1986

COUNTY	TOTAL	DIVORCES	ANNULMENTS	RATE
TOTAL	**25,356**	**25,249**	**107**	**6.2**
Autauga	166	166	—	4.7
Baldwin	639	636	3	7.0
Barbour	103	103	—	4.0
Bibb	59	58	1	3.5
Blount	147	147	—	3.9
Bullock	29	29	—	2.7
Butler	121	121	—	5.4
Calhoun	948	946	2	7.5
Chambers	252	251	1	6.2
Cherokee	121	121	—	5.9
Chilton	231	230	1	7.3
Choctaw	103	103	—	6.0
Clarke	124	123	1	4.4
Clay	95	95	—	6.9
Cleburne	72	71	1	5.5
Coffee	325	324	1	7.9
Colbert	294	292	2	5.4
Conecuh	63	63	—	3.9
Coosa	53	53	—	4.7
Covington	137	137	—	3.7
Crenshaw	61	60	1	4.4
Cullman	467	466	1	7.1
Dale	432	429	3	8.8
Dallas	260	258	2	4.8
DeKalb	410	410	—	7.3
Elmore	199	198	1	4.1
Escambia	168	167	1	4.5
Etowah	855	847	8	8.2
Fayette	100	100	—	5.2
Franklin	65	65	—	2.2
Geneva	136	135	1	5.6
Greene	20	20	—	1.8
Hale	48	48	—	3.1
Henry	61	61	—	3.9
Houston	673	670	3	8.2
Jackson	287	287	—	5.4
Jefferson	4,536	4,520	16	6.7
Lamar	61	61	—	3.6
Lauderdale	497	495	2	6.0
Lawrence	178	178	—	5.6
Lee	404	403	1	4.9
Limestone	131	131	—	2.6
Lowndes	33	33	—	2.5
Macon	81	80	1	3.1
Madison	1,708	1,703	5	7.3
Marengo	87	87	—	3.4
Marion	171	169	2	5.4
Marshall	574	574	—	8.0
Mobile	2,588	2,565	23	6.7
Monroe	40	40	—	1.7
Montgomery	1,716	1,712	4	7.9
Morgan	796	795	1	8.1
Perry	37	36	1	2.5
Pickens	36	36	—	1.7
Pike	175	171	4	6.2
Randolph	119	119	—	5.8
Russell	456	454	2	9.3
St. Clair	98	98	—	2.1
Shelby	440	438	2	5.5
Sumter	48	47	1	2.8
Talladega	511	508	3	6.7
Tallapoosa	174	174	—	4.4
Tuscaloosa	670	668	2	4.7
Walker	371	371	—	5.2
Washington	103	101	2	5.8
Wilcox	27	27	—	1.8
Winston	166	165	1	7.3

[1]Rate is per 1,000 population. See formula in Technical Notes of Introduction Section. Caution should be exercised in using rates derived from small numbers.

CHART 7-1
DIVORCE RATES BY COUNTY
ALABAMA, 1986

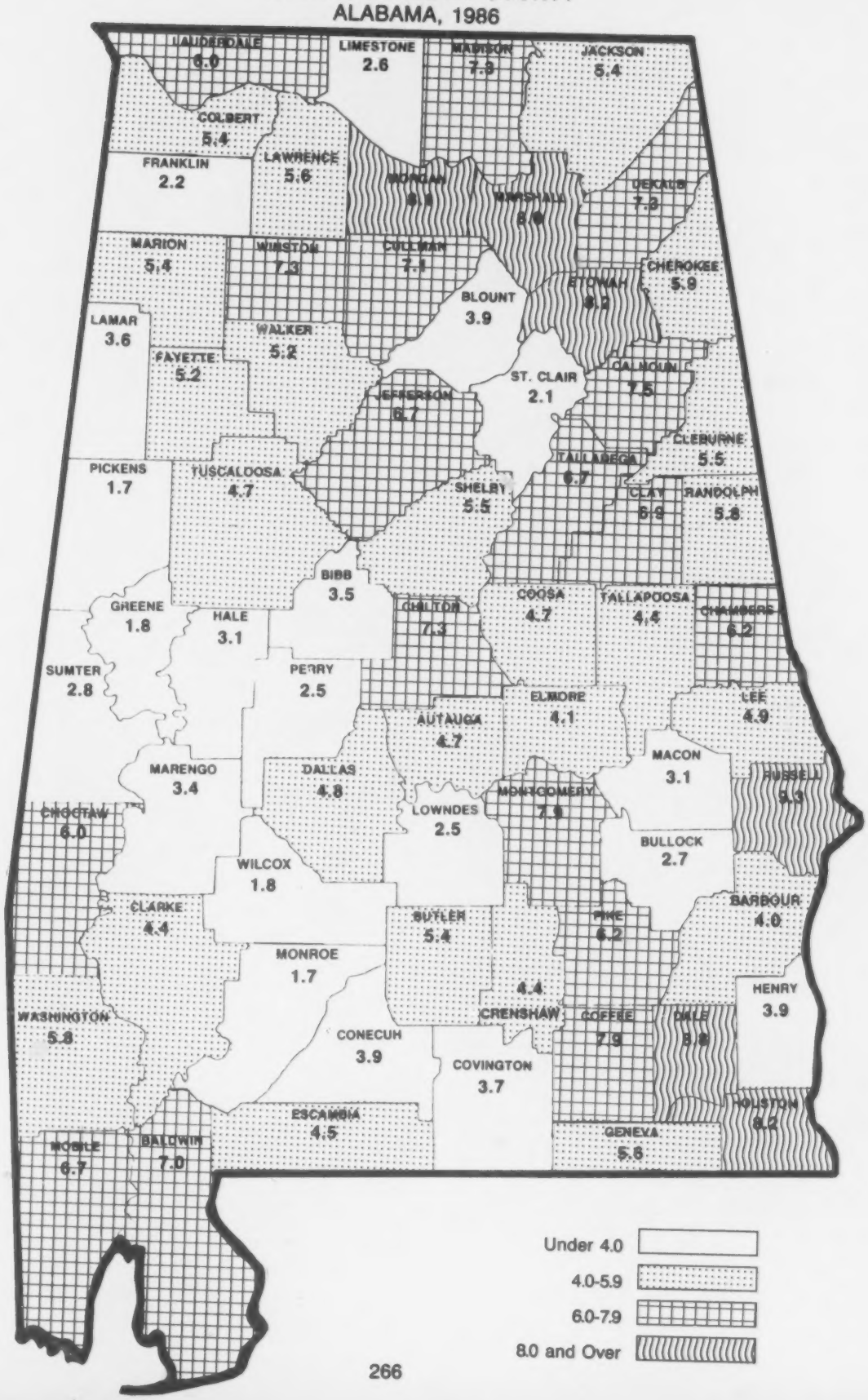


TABLE 7-3
DIVORCES AND ANNULMENTS BY DURATION OF MARRIAGE AND NUMBER OF MINOR CHILDREN
ALABAMA, 1986

DURATION OF MARRIAGE (IN YEARS)	TOTAL	NUMBER OF MINOR CHILDREN										
		NONE	1	2	3	4	5	6	7	8	9+	NOT STATED
TOTAL	25,356	9,330	5,712	3,915	1,136	251	70	21	14	1	—	4,906
UNDER 1	2,147	1,619	185	76	19	8	2	1	—	—	—	237
1- 4	8,324	4,373	2,340	727	131	23	8	3	—	—	—	719
5- 9	5,135	1,578	1,675	1,277	337	38	13	3	1	—	—	213
10-14	2,513	473	593	919	306	90	20	4	3	1	—	104
15-19	1,550	212	357	588	251	65	21	8	5	—	—	43
20-24	933	245	325	237	70	21	4	2	3	—	—	26
25-29	497	280	134	49	10	3	—	—	—	—	—	21
30-34	279	221	33	6	3	—	1	—	—	—	—	15
35-39	150	125	11	3	—	—	—	—	—	—	—	11
40+	138	119	5	1	2	—	—	—	1	—	—	10
NOT STATED	3,690	85	54	32	7	3	1	—	1	—	—	3,507

TABLE 7-4
DIVORCES AND ANNULMENTS
BY DURATION OF MARRIAGE
ALABAMA, 1986

DURATION OF MARRIAGE (IN YEARS)	TOTAL	DIVORCES	ANNULMENTS
TOTAL	25,356	25,249	107
UNDER 1	2,147	2,089	58
1- 4	8,324	8,307	17
5- 9	5,135	5,129	6
10-14	2,513	2,511	2
15-19	1,550	1,546	4
20-24	933	931	2
25-29	497	496	1
30-34	279	279	—
35-39	150	148	2
40+	138	137	1
NOT STATED	3,690	3,676	14

GRAPH 7-2
DISTRIBUTION OF DIVORCES AND ANNULMENTS
BY DURATION OF MARRIAGE
ALABAMA, 1986

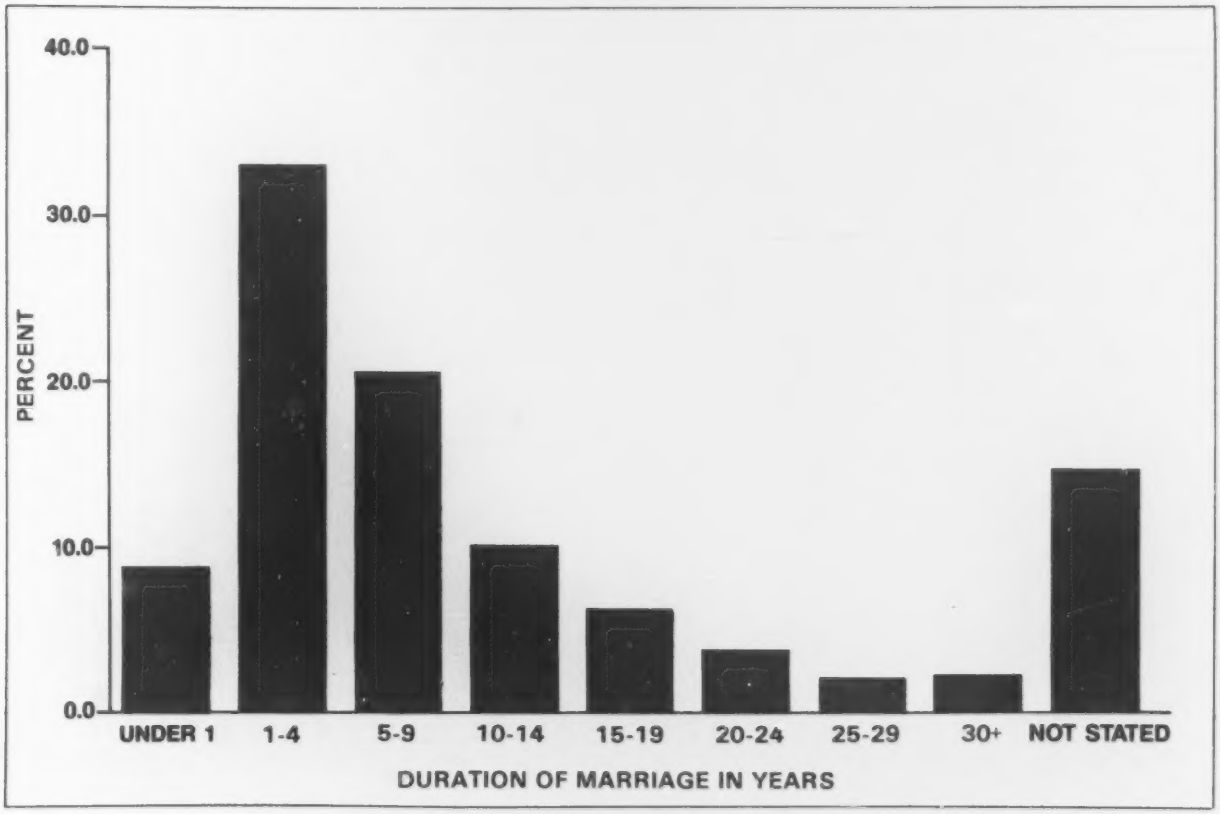


TABLE 7-5
DIVORCES AND ANNULMENTS
BY NUMBER OF MINOR CHILDREN
ALABAMA, 1986

NUMBER OF MINOR CHILDREN[1]	TOTAL	DIVORCES	ANNULMENTS
TOTAL	25,356	25,249	107
NONE	9,330	9,255	75
1	5,712	5,707	5
2	3,915	3,913	2
3	1,136	1,135	1
4	251	250	1
5	70	70	—
6	21	21	—
7	14	14	—
8	1	1	—
9+	—	—	—
NOT STATED	4,906	4,883	23

[1]Children 18 years of age and under are considered minors in Alabama.

GRAPH 7-3
DISTRIBUTION OF DIVORCES AND ANNULMENTS
BY NUMBER OF MINOR CHILDREN
ALABAMA, 1986

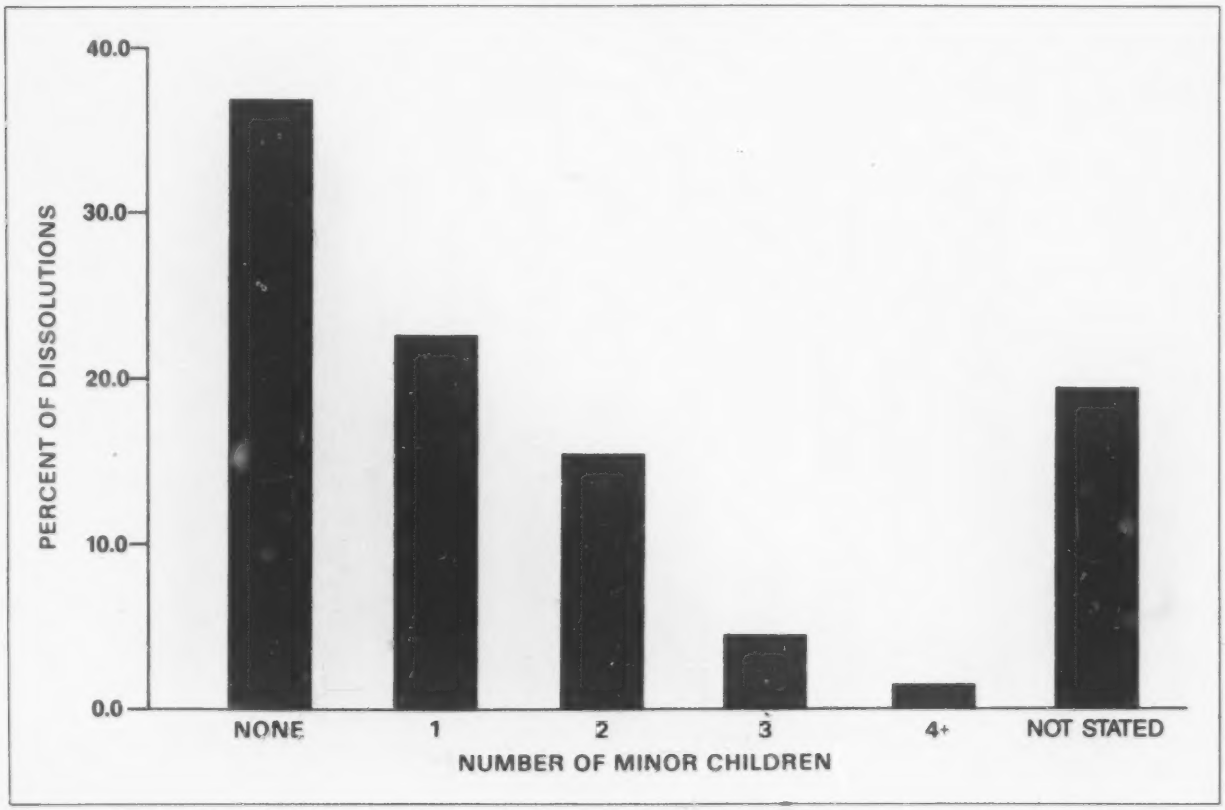


TABLE 7-6
DIVORCES AND DIVORCE RATES[1]
BY MONTH OF OCCURRENCE
ALABAMA, 1986

MONTH	TOTAL	DIVORCES	ANNULMENTS	MONTHLY DIVORCE RATE
TOTAL	25,356	25,249	107	6.2
JANUARY	2,049	2,044	5	5.9
FEBRUARY	1,872	1,865	7	5.9
MARCH	2,076	2,069	7	6.0
APRIL	2,288	2,279	9	6.8
MAY	2,358	2,348	10	6.8
JUNE	2,162	2,151	11	6.4
JULY	2,130	2,122	8	6.1
AUGUST	2,354	2,345	9	6.8
SEPTEMBER	2,192	2,184	8	6.5
OCTOBER	2,285	2,270	15	6.6
NOVEMBER	1,754	1,743	11	5.2
DECEMBER	1,836	1,829	7	5.3

[1]Rate is per 1,000 population. See formula in Technical Notes of Introduction Section.

GRAPH 7-4
DIVORCES BY MONTH
ALABAMA, 1986

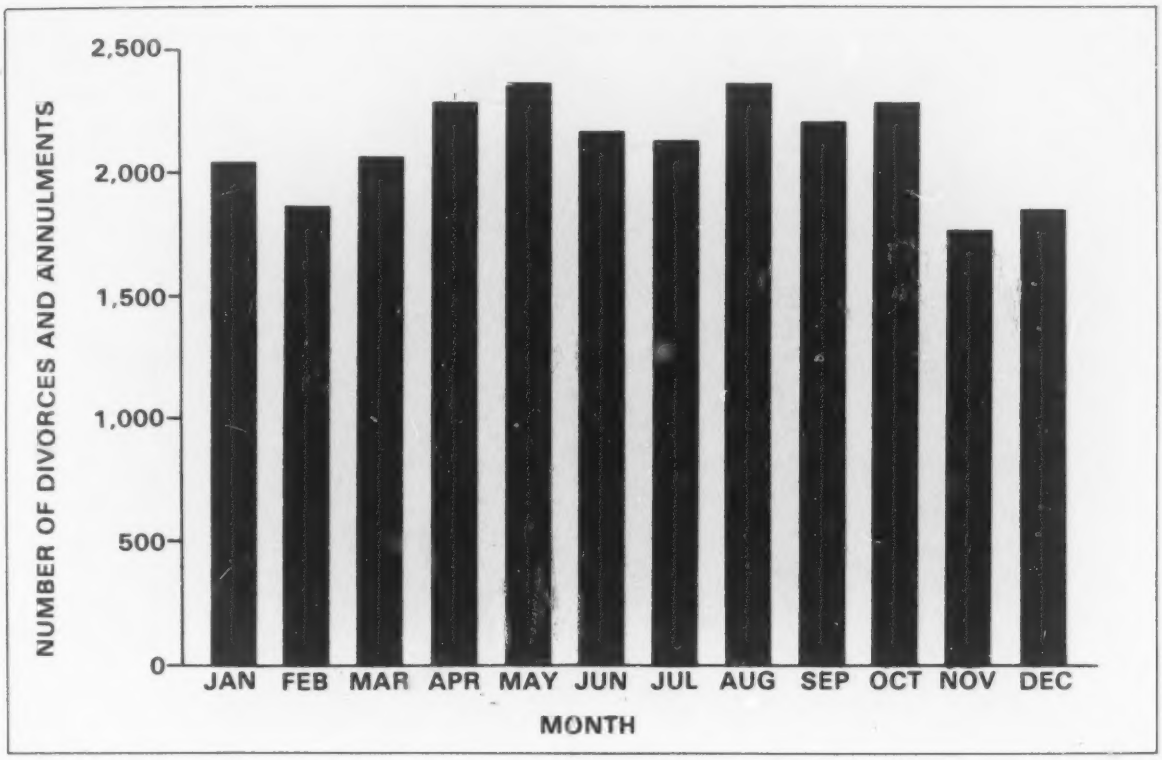


TABLE 7-7
DIVORCES AND ANNULMENTS
BY PARTY TO WHOM GRANTED
ALABAMA, 1986

PARTY TO WHOM DIVORCE GRANTED	TOTAL	DIVORCES	ANNULMENTS
TOTAL	25,356	25,249	107
HUSBAND	3,919	3,894	25
WIFE	8,059	8,017	42
HUSBAND AND WIFE	13,340	13,301	39
NOT STATED	38	37	1

TABLE 7-8
DIVORCES AND ANNULMENTS
BY NUMBER OF THIS MARRIAGE
ALABAMA, 1986

NUMBER OF THIS MARRIAGE	HUSBAND		WIFE	
	DIVORCES	ANNULMENTS	DIVORCES	ANNULMENTS
TOTAL	25,249	107	25,249	107
1	11,859	27	11,728	32
2	5,116	28	5,258	21
3	1,690	11	1,735	11
4	525	5	526	7
5	162	—	139	1
6	45	1	43	2
7+	27	—	27	1
NOT STATED	5,825	35	5,793	32

TABLE 7-9
DIVORCES AND ANNULMENTS
BY LEGAL GROUNDS FOR DECREE
ALABAMA, 1986

LEGAL GROUNDS	TOTAL	DIVORCES	ANNULMENTS
TOTAL	25,356	25,249	107
ABANDONMENT	118	116	2
ABANDONMENT AND ADULTERY	1	1	—
ADULTERY	113	112	1
BIGAMY	14	—	14
CRUELTY AND DRUNKENNESS	—	—	—
CRUELTY OR VIOLENCE	119	119	—
DRUNKENNESS	7	6	1
DRUNKENNESS AND ADULTERY	—	—	—
FRAUD	42	8	34
IMPRISONMENT	2	2	—
INCOMPATIBILITY	23,934	23,904	30
IRRETRIEVABLE BREAKDOWN	939	939	—
NON-SUPPORT	1	1	—
ALL OTHER CAUSES	41	20	21
NOT STATED	25	21	4

CONTRIBUTING SOURCES

Earth's largest space museum in Huntsville presents a wide assortment of indoor exhibits in addition to the larger outdoor displays.

CONTRIBUTING SOURCES

SOURCE OF DATA

Certificates of birth, fetal death, marriage and reports of divorce which were filed with the state registrar of vital statistics prior to March 31, 1987 and certificates of death which were filed prior to April 30, 1987, served as the primary source of data for this report. Records of vital events occurring outside the state to residents of Alabama were obtained from transcripts of certificates made available through a national system of interchange among all states and territories. United States data, historical data and data from other states were taken from publications of the National Center for Health Statistics.

Population data for census years were obtained from United States Bureau of Census publications each census year. Population estimates for years other than census years were made available by the Center of Business and Economic Research, University of Alabama. Sources of any other special data are footnoted wherever they appear in this report.

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